

AMERICAN NURSERYMAN

CHIEF EXPONENT OF THE AMERICAN NURSERY TRADE

Vol. XXXVII

JUNE, 1923

No. 6

Painesville Nurseries

GOOD MORNING—
HAVE YOU SEEN ANYTHING OF
OUR TRADEMARK?

It has been right here in this place about two years—but never mind, what we really want to say is this: During and ever since the war, we haven't had much to say about ourselves as a general wholesale supply house,—so didn't say it.

Our production was seriously handicapped; and we knew our old line patrons would inquire anyhow, without advertising.

It was mighty embarrassing to meet you at conventions and have to shake our heads when you spoke in big figures. For it is no secret we have not been able to keep up in propagation, and have been far short of former years in supply of many lines.

It is a great pleasure to inform you that we have just about caught up with pre-war production, and are now
BACK ON THE JOB!

We are not going to dodge any big buyers at this year's convention, and in fact DARE you to give us your want lists. As formerly, we aim from now on to be

Headquarters for
General Nursery Supply-All Lines.

Cordially and Sincerely Yours,

THE STORRS & HARRISON CO.

Established
1854

NURSERYMEN FLORISTS SEEDSMEN 45 Greenhouses
PAINESVILLE, OHIO. 1200 Acres

39 STATE ST.



ROCHESTER, N. Y.

American Fruits Publishing Co.

For Season Of 1923
ROSES and PEACHES
Are
OUR LEADERS

A Complete Variety List
 of

FRUIT TREES, ORNAMENTAL TREES, SHRUBS, PERENNIALS, EVERGREENS.

W. & T. SMITH COMPANY

Lowest Prices Consistent With Quality

THE GENEVA NURSERY

1000 Acres GENEVA, N. Y. 74 Years

A General Variety
OF
Nursery Stock

35,000 Norway Maple and American Elm,
 also
 Montmorency and Early Richmond
 Cherry
 1 year in car lots or less.

C. M. HOBBS & SONS

BRIDGEPORT,

IND.

HILL'S EVERGREENS

For Lining Out

Also complete assortment of deciduous trees and shrubs in seedlings, cuttings and once transplanted sizes for Fall 1923 and Spring 1924 shipment. Cover your requirements early.

Let us quote you on SPECIMEN EVERGREENS, BOXWOODS and ROSES. Complete assortment of choice varieties at reasonable rates. Your patronage is always appreciated

SEND FOR WHOLESALE TRADE LIST.

The D. Hill Nursery Co.,
 INCORPORATED

Box 402, Dundee, Ill.

Evergreen Specialists. :: :: Largest Growers in America.

Princeton Products
 Are
 Ornamental

Trees, Shrubs and Evergreens of high
 grade for the wholesale trade

Princeton Nurseries
 Princeton in New Jersey

June first

1923

THE MONROE NURSERY
 ESTABLISHED 1847

Offers a fine stock of *Specimen*
Evergreens, Fruit and Ornamental
 Trees and Shrubs

Will be pleased to quote on your list of wants.

I. E. ILGENFRITZ SONS' CO.
 MONROE - - - - - MICHIGAN

MANUFACTURERS OF

I. E. ILGENFRITZ SONS' CO.'s Celebrated Graft and Stock Planter and Planter

THIS PAGE PRESENTS

American Nurseryman Directory of American Plant Propagators

Listing Nursery Concerns Which Specialize in Production of Young Stock,
Including That Which Has Heretofore Been Imported

The American Plant Propagators' Association, Organized in 1918, Will Hold Its Fifth Annual
Meeting in Chicago, Ill., June, 1923. F. W. von Oven, Naperville, Ill., Secretary
TWO-INCH BLOCKS ONLY ARE SOLD IN THIS DIRECTORY. EACH BLOCK \$6.00 PER MONTH UNDER YEARLY
CONTRACT, INCLUDING PUBLICATION ALSO IN THE "AMERICAN NURSERY TRADE BULLETIN"

HILL'S EVERGREENS FOR LINING OUT

Complete assortment of Evergreens including Firs, Junipers, Spruces, Pines, Yews, Arbor Vitae, Cedrus, Taxus, Piatas, etc. Also deciduous ornamental trees and shrubs in wide variety. Your patronage is appreciated.

Write for Wholesale Trade List

The D. HILL NURSERY Co., Inc.
Evergreen Specialists
Largest Growers in America
Box 462 Dundee, Ill.

★
SPECIALTIES:
ROSES—Rosa Hugonis
SHRUBS—
BOX BARBERRY
VIBURNUM PLICATUM
SPIREA—ANTHONY WATERER
WEIGELA—EVA RATHKE
Write for Quotations

The Conard & Jones Co
Robert Pyle, Pres. West Grove, Pa.

GRAPE VINES

My stock of grape vines this year will consist of both one and two year. The two year will all be from one year transplanted. The one year from cuttings planted this spring, 1922. Varieties principally Moore's Early and Concord. My one year vines will be graded strong as follows:

1-year XX—Equal to 2-year-1
1-year-No.-1 1-year-No.-2
1-year-No.-3

"Correspondence is Solicited"

FAIRFIELD NURSERIES, SALISBURY, MARYLAND.
CHARLES M. PETERS, Proprietor.

EVERGREENS

SEEDLINGS and TRANSPLANTS
FOR LINING OUT

WRITE FOR OUR PRICE LIST

THE NORTH-EASTERN FORESTRY CO.

"WE GROW OUR OWN TREES."

CHESHIRE, - - - CONN.

SPECIAL ITEMS

	Per 100	Per 1000
American Arbor Vitae 8-15"	\$ 3.00	\$ 15.00
Juniperus canadensis 10-15"	15.00	125.00
American Hemlock 6-10"	4.00	20.00
Red Spruce, 6-10"	4.00	20.00
Balsam Fir 6-10"	3.00	10.00
Ostrich Ferns, No. 1.....	5.00	25.00
Maidenhair Ferns, No. 1...	3.00	20.00
Royal Ferns, No. 1.....	8.00	60.00
Potentilla fruticosa 10-15"	5.00	30.00
And a great many other items.		

GEORGE D. AIKEN, Putney, Vt.
GROWN IN VERMONT, IT'S HARDY!

ESTABLISHED 1886 Naperville Nurseries

— Growers of —
TREES EVERGREENS
SHRUBS PERENNIALS, Etc.
LINING OUT STOCK

NAPERVILLE, ILL.

TELEPHONE, NAPERVILLE NO. 1.

THIS SPACE

\$5.00 Per Month
In Two Nursery Trade
Monthly Journals

Under Yearly Term

FOREST TREE SEEDLINGS and SHRUBS

We are growing and offer for sale for the spring 1923 forest tree seedlings and shrubs, and lining out stock, such as Betula Nigra, Catalpa Speciosa, Cornus Florida, Elm, Poplar, Locust, Walnut.

SHRUBS

Altheas in varieties, Barberry Thunbergii seedlings, Calycanthus, Deutzias, Loniceras, California Privet, Amoor River North Privet, Amoor River South Privet, Spirea Van Houtte. Write for quotations.

FOREST NURSERY CO. BOYD BROS. McMinnville, Tenn.

EVERGREENS

Seedlings—Transplants—Cuttings
grown under glass

MILLIONS OF THEM

Also a list of Apple, Shade Trees, Hedgeplants, Shrubs, Vines, and Peony

Send for our latest wholesale list.

SHERMAN NURSERY CO.

Charles City, Iowa.

FRANKLIN FORESTRY CO.

Nurseries at

Colrain and Sudbury, Mass.

FOREST NURSERY STOCK
CONTRACT FOREST PLANTING

Send for our catalogue

89 STATE ST., MASS.

Order Early

ORNAMENTAL Lining Out Stock

SPRING 1923

ONARGA NURSERY CO.
Cultra Bros., Mgrs., Onarga, Ill.

Bobbink & Atkins

Complete collection of Broad-leaved Evergreens.

Complete collection of Choicest Evergreens, such as Rhododendrons, Azaleas, Hollies, etc.

Boxwood, Bay Trees, Euonymous, etc.

Hardy Herbaceous Plants.

Hybrid Tea Roses, Bush and Tree Form. Careful Inspection Invited.

Rutherford, NEW JERSEY

IT IS NONE TOO SOON

to secure your Lining Out Stock. We have good stands, a large assortment Seasonable weather and everything is on the jump. Send your want lists as soon as possible. Selling close on some items already Have especially nice stocks of Nuts, Oaks, Oriental Plane; Climbing Roses, Wisteria, Weigelia; Grape Vines, etc., etc Wholesale Only.

Atlantic Nursery Co., Inc.
BERLIN MARYLAND

Little Tree Farms

AT FRAMINGHAM, MASS.

Millions of Evergreens and Deciduous Trees
Complete in grades and sizes

WRITE FOR PRICE LIST

Firs, Junipers, Arborvitae, Pines, Spruces, Maples, Ash, Oaks, Lindens, Elms, Etc.

AMERICAN FORESTRY CO.
419 Boylston Street, BOSTON, MASS.

Carr's Nurseries

YELLOW SPRINGS, OHIO

**JUNIPERS, RETINOSPORAS
and THUYAS**
for bedding and lining out.

Price List forwarded on request.

Best Tree Digger on Earth



Write for Descriptive Circular and Prices

STARK BRO'S
Nurseries & Orchards Co.
LOUISIANA, MO.

L. R. Taylor & Sons Topeka, Kansas

We Offer for Fall 1923

Apple Trees
Peach " "
Plum " "
Apricot " "
Cherry "

Apple Seedlings
Japan Pear Seedlings

See Us at the Convention
Badge 111

W. T. HOOD & CO.
Old Dominion Nurseries
RICHMOND, VIRGINIA

We offer

Apple, Standard Pear, Peach, Plum, Concord
Grape one and two year; California Privet
(one year), Amoor River South one
and two year, Extra fine; Magnolia
Grandiflora (all sizes).
Roses (budded).

Send Us Your Want List for Quotation

The Source of RELIABLE Nursery News

Is the Nursery Trade Journal

EXCLUSIVELY FOR NURSERYMEN

**Those who are content
with a side issue
Get side issue results**

The only publication in America devoted to the Nursery Trade as a Main Issue is the
AMERICAN NURSERYMAN

**Completely Covering
The Nursery Trade**

A Real Trade Journal Read From Coast
To Coast and Highly Indorsed by
Leaders Everywhere Is

The American Nurseryman
Rochester, N. Y.



USINESS announcements in this Chief
Exponent of the American Nursery
Trade reach every nurseryman culti-
vating ten acres or more in every State
in the Union. The only publication of the kind.
Loyal to the best interests of the trade and lead-
er in movements which have characterized trade
progress for a quarter of a century! Absolutely
independent.

BRISTLING WITH TRADE NEWS
AN EDITORIAL POLICY OF NOTE
ADVERTISEMENTS FACE READING
ALL ADVERTISEMENTS CLASSIFIED
A TRADE JOURNAL THAT IS READ
SPECIAL FEATURES IN EVERY ISSUE

Advertising: \$2.50 Inch. Subscription: \$2.00 Per Year.
AMERICAN FRUITS PUBLISHING CO.,
Box 124, Rochester, N.Y.

AMERICAN NURSERYMAN --- JUNE, 1923

EDITORIAL DEPARTMENT—Communications on any subject connected with Commercial Horticulture, Nurseries or Arboriculture are cordially invited by the Editor; also articles on these subjects and papers prepared for conventions of Nursery or Horticultural associations. We also shall be pleased to reproduce photographs relating to these topics, Orchard Scenes, Cold Storage Houses, Office Buildings, Fields of Stock, Specimen Trees and Plants, Portraits of individuals, etc. All photographs will be returned promptly.

Advertising—Advertising forms close on the 25th of each month. If proofs are wanted, copy should be on hand one week earlier. Advertising rate is \$2.50 per column-width inch.

"AMERICAN NURSERYMAN" is distinctive in that it reaches an exceptional list and covers the field of the business man engaged in Commercial Horticulture—the cariot operator. Here is concentrated class circulation of high character—the Trade Journal of Commercial Horticulture, quality rather than quantity.

"AMERICAN NURSERYMAN" will not accept advertisements that do not represent reliable concern.

SUBSCRIPTIONS—"AMERICAN NURSERYMAN" will be sent to any address in the United States for \$2.00 a year; to Canada or abroad for \$2.50 a year. Add ten cents unless bank draft, postal or express money order is used. Three years \$6.00, in U. S.

RALPH T. OLcott
Editor, Manager

AMERICAN FRUITS PUBLISHING COMPANY INC.

39 State Street,
Rochester, N. Y.

WHAT THIS MAGAZINE STANDS FOR—Clean chronicling of commercial news of the Planting Field and Nursery. An honest, fearless policy in harmony with the growing ethics of modern business methods.

Co-operation rather than competition and the encouragement of all that makes for the welfare of the trade and of each of its units.

Wholesome, clean-cut, ring true independence.

INDEPENDENT AND FEARLESS—"AMERICAN NURSERYMAN" makes no distinction in favor of any. It is untrammeled in its absolutely independent position and is the only Nursery Trade publication which is not owned by nurseries.

DEF—This Magazine has no connection whatever with a particular enterprise. Absolutely unbiased and independent in all its dealings.

Though it happens that its place of publication is in the eastern section of the country, it is thoroughly National in its character and International in its circulation.

Its news and advertising columns bristle with announcements from every news corner of the Continent.

It represents the results of American industry in one of the greatest callings—Commercial Horticulture in all its phases of Nursery Stock, Orchard and Landscape Planting and Distribution.

Classified Business Announcements In this Issue

AN INDEX OF CURRENT WANTS AND OFFERINGS IN THE NURSERY TRADE

Aiken, George D.	Berry Plants	129	Monroe Nursery	Specimen Evergreens, Etc.	128
Allen, V. R.	Strawberry Plants	144	Mount Arbor Nurseries	Fruit Tree Stocks	140
American Forestry Co.	Young Stock	129	Naperville Nurseries	Young Stock	129
American Landscape School	Landscape Course	143	Nat'l Florists Bd. Trade	Credit Service	145
Atlantic Nursery Co.	Young Stock	129	Newcastle Nursery	French, Chinese Seed	141
Audubon Nurseries	Ornamental Nursery Stock	143	Northeastern Forestry Co.	Evergreen Seedl'gs and Transp'ts	129
Bernardin, E. P.	General Nursery Stock	142	Nursery for Sale	In Connecticut	145
Bobbin & Atkins	Young Stock	129	Nut Growing	By Dr. Robert T. Morris	138
Bowman, Curtis E.	Everbearing Strawberry	140	Onarga Nursery Co.	Ornamental Nursery Stock	139
Boyd Brothers	Forest Seedlings, Shrubs	129	Onarga Nursery Company	Lining Out Stock	129
Burr & Company, C. R.	Special Announcement	132	Painesville Nurseries	General Nursery Stock	127
Carr's Nurseries	Evergreens and Lining Out	123	Parsons Wholesale Nurseries	General Nursery Stock	142
Chase Company, Benjamin	Nursery Labels	142	Peters, Charles M.	Grape Vines	129
Cole, W. B.	Shade Trees, Shrubs	140	Portland Wholesale N. Co.	Ornamental Nursery Stock	144
Conard & Jones Co.	"How to Grow Roses"	138	Position Wanted	By Married Man, Aged 30	145
Conard & Jones Co.	Roses and Shrubs	129	Position Wanted	By Office Manager	145
Conigisky, B. T.	Landscape Photographs	142	Position Wanted	By Sales Manager	145
Cultra Brothers	Young Stock	129	Princeton Nurseries	Ornamental Nursery Stock	128
DIRECTORY	Growers of Young Stock	129	Process Color Printing Co.	Colored Plates	144
Dixon, F. W.	Strawberry Plants	142	Reed, W. C. & Son	Cherry, Pear, Apple, Peach	143
Du Bois Press	Horticultural Printing	132	Rice Brothers Company	General Nursery Stock	139
Elm City Nursery Co.	Box-Barberry	142	Rochester Lithographing Co.	Colored Plates	137
Fairfield Nurseries	Grape Vines—C. M. Peters	129	Ross-Gould Letter Co.	Trade Lists	140
Farmer, L. J.	Strawberry Plants	144	Sakata & Co., T.	Japanese Stock	140
Fippin Ag'l Cons'l'g Service	Nursery Soil Problem	141	Scarf & Son, W. N.	Small Fruit Plants	142
Fleu, Jr., Conyers B.	Tree Seeds	144	Schifferli Nurseries, F. E.	Grape Vines, Currants, Gooseber's	141
Forest Nursery Co.	Forest Seedlings, Shrubs	129	Scotch Grove Nursery	Evergreens	143
Franklin Forestry Co.	Lining Out Stock	129	Sherman Nursery Co.	General Nursery Stock	144
Geneva Nursery, The	General Nursery Stock	128	Silva-Bergtholdt Co.	Budder Wanted	145
Griffing & Co., C. M.	Special Announcement	144	Silver Hill Nurseries	General Nursery Stock	129
Grower Wanted	In Western Nursery	138	Skinner & Co., J. H.	Apple Seedlings, Trees	143
Hill Nursery Co., D.	Catalogue of Evergreens	140	Skinner Irrigating Co.	Irrigating System	139
Hill Nursery Co., D.	Young Stock	129	Smith Company, W. & T.	General Nursery Stock	128
Hill Nursery Co., D.	Evergreen Specialist	128	Southern Nursery Co.	Tennessee Natural Peach Seed	143
Hill Nursery Co., D.	Plate Book, Evergreens	141	Stark Bros. N. & O. Co.	The Stark Tree Digger	130
Hobbs & Sons, C. M.	General Nursery Stock	128	Storrs & Harrison Co.	General Nursery Stock	127
Hood & Company, W. T.	General Nursery Stock	130	Summit Nurseries	Pecan Trees	144
Howard-Hickory Co.	Peach Pits	145	Taylor, M. L.	Apple Seedlings and Grafts	142
Hubbard Company, T. S.	Grape Vines, Berry Plants	143	Taylor & Sons, L. R.	Special Announcement	130
Hunstville Wholesale Nurs.	General Nursery Stock	146	Troy Nurseries	Grape Vines, Raspberries	138
Hegenfritz' Sons Co., I. E.	General Nursery Stock	128	Turner Brothers	Glass Cloth for Hotbeds, Etc.	144
Insurance Co. of N. America	Parcel Post Insurance	135	Vincennes Nurseries	Cherry a Specialty	143
Inter-State Nurseries	Fruit and Nut Trees, Ornamental	144	United Litho & Printing Co.	Plate Books, Catalogues	141
Jackson & Perkins Co.	Ornamental Stock	132	University of Nanking	Chinese Wild Fruit Seeds	145
Kelley, Charles E.	General Nursery Stock	144	Wayside Gardens Co.	Hardy Perennial Plants	146
Kinkade Garden Tractor	Power Cultivator	144	Wilson & Company, C. E.	Barberry Seedlings	142
Knox Nursery & Orchard Co.	Cherry a Specialty	145	Washington Nursery Co.	High Grade Seedlings	137
Lindley Nursery Co., J. Van.	Carolina Peach Pits	142	Washington Nursery Co.	Special Announcement	145
Leedle Floral Co.	Roses, 400 Sorts	123	Woodmont Nurseries	Box-Barberry	142
Little Tree Farms	Evergreens	129			



The
Preferred
StockThe
Preferred
Stock**J. P. PREFERRED STOCK**

Specialties

For FALL 1923 and SPRING 1924

include

HYBRID TEA ROSES**HYBRID RUGOSA ROSE, GROOTENDORST
ROSE, PAUL'S SCARLET CLIMBER
STANDARD or TREE FORM ROSES****CLEMATIS**

(Large flowering and Paniculata)

DUTCHMAN'S PIPE

(True Aristolochia Siphon)

BLEEDING HEART

(Dilectra Spectabilis)

TREE HYDRANGEA P. G.

(also bush form P. G. and Arborescens Sterilis)

TREE LILACS

(assorted French varieties)

together with a good general list of **Roses, Shrubs,
Vines, Perennials, Fruit and Shade Trees.**In planning your next season's campaign it will be
to your advantage to figure with us.**JACKSON & PERKINS COMPANY**

ROSE GROWERS AND NURSERYMEN

Wholesale Only

NEWARK**NEW YORK STATE**The
Preferred
StockConvention Representatives:
OUR WHOLE FAMILYStock
Preferred
The**Hold Your Orders**

At The

CONVENTION

For

Badge BURR Badge
33  33**Geo. S. Harris Jas. MacKenzie****Chas. S. Burr****CONVENTION REPRESENTATIVES****Offering****A Larger and Better Line****SEE****Our Ad in the Badge Book****C. R. BURR & CO.**GENERAL NURSERYMEN
Manchester, Conn.**— DON'T FORGET THE NUMBER —****3 3****PIES--AND OTHER THINGS**

Bill said he had three different kinds of Pie at the party: "kivered pie, cross-barred pie and open-face pie." But Bill admitted that while they looked different, they tasted the same. They all had apples on the inside. And of course it's the apples that make an apple pie—not the crust.

Now aren't a lot of catalogues like that?—the covers look different, but the insides are the same. All catalogues tell about Elberta and Bartlett and Delicious; only one catalogue can tell you about your stock of those things, and that's your catalogue.

And a Nursery Catalogue has just naturally got to be a lot better than any other kind of catalogue. That's because you are all offering about the same things: nothing patented, nothing exclusive. Your catalogue's salesmanship has to be centered on telling folks why they ought to buy from you. So it has to be personal; it has to represent you and your goods and your nursery. That is the sort of catalogue we want to make; to help develop each firm's selling points.

Our Nursery Printing Department is managed by a nurseryman. He doesn't know beans about printing: the shop takes care of that; but he knows a lot about selling nursery stock. He has sold stock to nearly all of you, except possibly a dozen or so. He knows growing and selling, knows varieties, knows your own line and your selling problems.

We have a complete equipment for illustrating and printing catalogues for nurserymen. There are a lot of good printers and yet we think that such equipment as we have for printing, combined with actual experience in the nursery business, is a unique combination and offers service that can be turned to profitable use.

THE DU BOIS PRESS*Horticultural Color Printers*

Rochester, New York



Chief Exponent of the American Nursery Trade

The American Nurseryman

National Journal of Commercial Horticulture

AMERICAN FRUITS PUBLISHING COMPANY, Inc.,

39 State St., ROCHESTER, N. Y.

Subscription Rates:—\$2.00 per yr.; 3 yrs. for \$5.00
Canada and abroad : 50 cents extra per year

ADVERTISING RATE, \$2.00 PER INCH

"You are issuing a splendid Journal, covering the news of the trade from coast to coast." Former President E. S. Welch, American Association of Nurserymen.

Edited by Ralph T. Olcott, founder of American Nursery Trade Journalism. "The dean of Nursery Trade Journalists, who, since June, 1893—a quarter of a century—has boosted all the time for the interests of all nurserymen."—Former President John Watson, American Association of Nurserymen.

ONE CAN only act in the light of present knowledge.

Until you know of the existence of such a Nursery Trade Journal as the AMERICAN NURSERYMAN you must act with such knowledge as you have.

It is for this reason that we are glad to acquaint you with this publication. It speaks for itself; but if you would have corroborative proof, ask any prominent Nurseryman.

Calls for back numbers come in almost every mail. Many cannot be supplied, as editions have been exhausted. The only safe way is to see that your subscription is paid for in advance.

"A paper which gives the best value for the money to the reader will give the best value to the advertiser as well. I don't think there is any argument about the soundness of this view."—H. Dumont, Chicago, Ill., in Printer's Ink.

American Nurseryman

The Chief Exponent of the American Nursery Trade

Entered September 1, 1916, at Rochester, N. Y. Post Office as second-class mail matter

WITHOUT OR WITH OFFENSE TO FRIENDS OR FOES, I SKETCH YOUR WORLD EXACTLY AS IT GOES—BYRON

Vol. XXXVII

ROCHESTER N. Y., JUNE, 1923

No. 6

American Association of Nurserymen Convention Program

PROGRAM

FORTY-EIGHTH ANNUAL CONVENTION AMERICAN ASSOCIATION OF NURSERYMEN

June 27th, 28th, and 29th, 1923

CONGRESS HOTEL, CHICAGO, ILL.

Wednesday Morning—9 o'clock

- 1 Call to order—President Paul C. Lindley, Pomona, N. C.
- 2 Invocation—Rev. B. E. Chapman, Aurora, Illinois.
- 3 Adoption of Revised Constitution and By-Laws.
- 4 President's Address—Mr. Paul C. Lindley, Pomona, N. C.
- 5 Transportation, Secretary and Traffic Manager's Report—Mr. Chas. Sizemore, Louisiana, Missouri.
- 6 Treasurer's Report—Mr. J. W. Hill, Des Moines, Iowa.
- 7 Appointment of Auditing Committee.
- 8 Report of Program Committee—Albert F. Meehan, Dresher, Pa.
- 9 Report of Committee on Arrangements—Mr. A. M. Augustine, Normal, Ill.
- 10 Report of Finance Committee—Mr. Paul C. Lindley, Pomona, N. C.
- 11 Report of Arbitration Committee—Mr. M. R. Cashman, Owatonna, Minn.
- 12 Report of Committee on Distribution—Mr. W. G. McKay, Madison, Wisc.

Wednesday Afternoon—2 o'clock

- 13 Report of Vigilance Committee—Mr. L. J. Tucker, Madison, Wisc.
- 14 Report on Legislation and Tariff—Mr. J. Edward Moon, Morrisville, Pa.
- 15 Report of Committee on Nursery Training in Agricultural Colleges—Mr. John C. Kerr, Sherman, Texas.
- 16 Report of Committee on Relations with Landscape Architects—Mr. W. R. Campbell, New Haven, Conn.

Thursday Morning—9 o'clock

- 17 Report of Special Committee on Organization—Mr. Earl E. May, Shenandoah, Iowa. Discussion.
- 18 Report of Committee on Nomenclature—Mr. Harlan P. Kelsey, Salem, Mass.
- 19 Standardization of Horticultural Trade Practice—Mr. Harlan P. Kelsey, Salem, Mass. Possibilities of Nursery Tree Certification—J. K. Shaw, Research Professor of Pomology, Massachusetts Agricultural College, Amherst, Mass. Illustrated.
- 20 Trade Ethics—Mr. M. Q. MacDonald, Washington, D. C. Discussion—Mr. E. P. Bernardin, Parsons, Kansas.

Thursday Afternoon—2 o'clock

- 21 Report of Committee on Resolutions—Mr. J. W. Hill, Des Moines, Iowa.
- 22 Report of Special Committee to Assist Dr. S. B. Detwiler, U. S. Dept. of Agriculture in the Compilation and Republication of an Edition of Quarantine Regulations—Dr. S. B. Detwiler, Washington, D. C. Mr. A. H. Hill, Dundee, Ill.
- 23 Report of Advisory Committee to Co-operate with the U. S. Dept. of Agriculture in Developing American Supplies of Raw Material—Mr. Henry B. Chase, Chase, Ala.
- 24 Report of Progress of Raw Material Investigation—Prof. L. B. Scott, Washington, D. C.
- 25 Summer Planting—Mr. Walter W. Hillenmeyer, Lexington, Ky.
- 26 Report of Advisory Committee to Confer with the Federal Horticultural Board Regarding Plant Quarantine—Mr. J. W. Hill, Des Moines, Iowa.
- 27 Interstate Quarantines. The Nurseryman's Problem—Mr. Henry B. Chase, Chase, Ala. Solution of the Problem—Dr. C. L. Marlatt, Chr. Federal Horticultural Board, Washington, D. C. Discussion.

Friday Morning—9 o'clock

- 28 Report of State Vice-President.
- 29 Election of Officers and Next Place of Meeting.
- 30 Publicity. Plan to Plant Another Tree—Mr. J. A. Young, Secretary of the Tree Lovers Association of America, Aurora, Illinois.
- 31 Attainment through Co-operation, Mr. C. A. Tonneson, Portland, Oregon.
- 32 Market Development—Mr. F. F. Rockwell, Bridgeton, N. J.
- 33 The Press—Mr. J. M. Irvine, Adv. Mgr. "The Country Gentleman," Philadelphia, Pa. Discussion.
- 31 Unfinished Business.
- 32 New Business.
- 33 Adjournment.

California Association Program

The program for the 13th annual convention of the California Association of Nurserymen at Santa Cruz, June 7-9, includes the following in addition to reports and routine business:

Rose Growing in California, by W. B. Clarke, Horticultural Broker, San Jose. Discussion led by Albert Morris, Los Angeles.

Some Phases of Bud Selection, by F. W. Anderson, Fresno. Nurserymen's Bud Selection Association. Discussion led by Max J. Crow, Gilroy.

Root Stocks, by Dr. W. L. Howard, University of California. Discussion led by M. E. Gregory, Marysville.

Past, Present and Future of the California Seed Industry, by John C. Bodger, Los Angeles. Discussion led by L. D. Waller, Guadalupe.

Possibilities in Bulb Growing under Quarantine 37, by Henry C. Washburn, Farm Advisor, Santa Cruz. Discussion led by Robert O. Lincoln, Santa Cruz.

Functions of the State Nursery Service Bureau, by Fred C. Brosius, Superintendent of Nursery Service, Sacramento.

Vacuum Fumigation and its Possibilities, by D. B. Mackie, State Entomologist, Sacramento. Discussion led by Roy F. Wilcox, McWayne.

Development of Apricot, Peach, Shipping Pear, Plum and Prune Industries, by E. J. Wickson, Professor Emeritus, University of California. Discussion led by J. E. Bergtholdt, Newcastle.

The Mendelian Law and its value as an Applied Principle in Seed Growing, by Dr. Franklin, L. D. Waller Seed Co., Guadalupe. Open for general discussion.

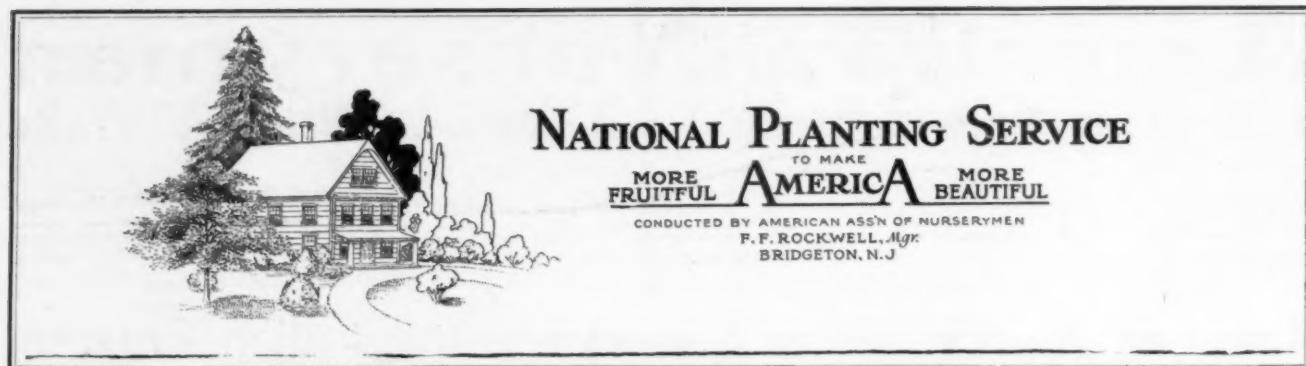
Landscape Architecture, by Professor C. L. Flint, University of California. Discussion led by D. W. Coolidge, Pasadena.

Sales Managers' Association

At a recent meeting held at the New York Advertising Club by a committee representing the New York Sales Managers' Club and the Sales Managers' Clubs of Philadelphia, Boston, St. Louis, Milwaukee, St. Paul and Columbus, it was decided to organize the National Association of Sales Managers, the first meeting to be held at Atlantic City, June 7, directly following the convention of the Associated Advertising Clubs of the World. Membership in the Association will be confined to Sales Managers, either as individuals or as a club membership.

Still Selling Fruit Trees

William E. ("Bill") Appleman of Midland, Michigan, where he has made his home for fifteen years, is in LaGrange for a few weeks, and, possibly, for the summer, following his long-time program, selling fruit trees. "Bill" Appleman has been selling fruit trees for forty years, over thirty years for the company he yet represents. He has traveled all over the United States, persuasively and profitably presenting his case with a success equaled by few salesmen in his line. Back in the "days of real sport" he was geared up with the Bollman and the Keim boys and Clarence C. Gilham in fruit tree activities. Now he is alone in his work. Mr. Appleman owns a farm of two hundred and forty acres near Midland and a home in that city, where Mrs. Appleman and their daughter are living. They may join him here for the summer.—LaGrange, Ind., Standard.



NATIONAL PLANTING SERVICE

Conducted by Market Development Committee, Reports Most Successful Year of Publicity Work—Quarter of a Million Booklets Distributed in Addition to Other Work Carried On—New Slogan Being Used by Many Newspapers as Well As by Nurserymen.

Building more business for the Nurserymen of the country was the job for which the National Planting Service, which is carried on by the Market Development Committee of the American Association of Nurserymen, was created.

The work which the National Planting Service has carried on during the past year has been highly successful. The newspapers of the country are realizing more and more that their readers are really interested in information concerning gardening and planting of all kinds, and are using the material sent out more freely than they ever have before.

In addition to the material used, there has been a very noticeable increase in the amount of editorial space devoted to planting, and particularly to permanent planting, the growing of trees, shrubs, vines and hardy plants which will help to turn the house into a home.

Publicity Service For Members of American Association Added

In addition to the general publicity articles, covering different classes of ornamentals, fruit, evergreens, etc., telling the people what and how to plant and suggesting why they should plant, there has been added this year to the work carried on by the National Planting Service, an individual publicity service for the benefit of the members of the American Association of Nurserymen.

The aim of this service is to help in every way possible and practical, the individual members of the Association with material and suggestions for their own individual efforts. When everybody is "planting publicity," to quote President Paul, the harvest will, of course, be very much greater than if the work is left to the Market Development Committee alone. The work of the Association should help the individual; and the work of the individual will help the Association—and in this way, there is more business built for everybody.

Quarter of a Million Copies of Educational Booklets Distributed

The first of these booklets, "IT'S NOT A HOME TILL IT'S PLANTED" is eight pages with the first page in color and points out in a suggestive way the advantages and the desirability of so planting the home place that it becomes not merely a house, but a home.

The second booklet, "IT'S NOT A FARM HOME WITHOUT FRUIT" covers both the advantages of plenty of fruit for the

home and also is a summary of the facts and figures which are available to prove that the country faces a decreasing fruit supply for the immediate future and the opportunities which there are in fruit growing.

The orders received for these booklets so far have totaled a quarter of a million, and from the comments and letters which have been received, it seems very probable that a half a million more will be wanted for this fall's work.

Slogan Widely Used By Both Members of the Association and Newspapers

Another part of this publicity service to Nurserymen was the furnishing of cuts of the twin slogans, It's Not a Home Till It's Planted, and It's Not a Farm Home Without Fruit.

By purchasing a quantity of electros of these cuts, in both single and double column size, it was possible to offer a complete set of cuts to members of the Association for one dollar.

These cuts, concerning which we have received many enthusiastic comments, have been purchased by over 90% of the members of the Association and have been used freely in catalogues, circulars, on letterheads, envelopes, etc.

At the present time, the American Society of Landscape Architects, is assisting in the preparation of a new drawing to illustrate the slogan "It's Not a Home Till It's Planted." This will be ready for submission to the membership at the Chicago Convention and will be used in place of the present drawings in next year's work.

Reprints of Newspaper Articles In Demand By Individual Nurserymen

Another part of the publicity service has been supplying individual members with reprints of the articles supplied to newspapers. These are printed on single sheets about 10 inches long and conveniently fold up to go into an envelope with a letter or to be enclosed with circulars, bills, shipments or by agents.

As these reprints in quantity cost only \$1.10 a thousand, they have been widely used by a number of the members of the American Association and should be still further utilized by those who have not yet taken advantage of them. One member, from the use of some of these reprints, secured an order for a thousand dollars worth which he would not have otherwise received. Results like that cannot be guaranteed in every case, but the use of these articles will, undoubtedly, stimulate a lot

of business which would otherwise not be obtained.

Really Building for the Future

One of the things which the report of the Market Development Committee at the convention will cover will be the results of an experiment in getting the planting idea into the schools. This was done in a local way as a basis for work on a broader scale the coming year. The idea was, in brief, to offer prizes in a competition between schools and between individuals on the subject of It's Not a Home Till It's Planted.

The results have been very interesting and there seems to be no doubt that this plan could be used effectively in almost every city in the land.

In addition to the outlining of this plan, there will be other booklets recommended for next year's use and a complete program for the coming year's publicity work. It will include, among other things, the addition of another set or two of lantern slides to those now owned by the Association.

The demand for these slides has been very much greater this year than at any time since the Association first bought them, six or seven years ago. They have been out of the office either in use or being sent from one place to another practically every week for the last six months.

It is aimed to make the work of the National Planting Service harmonize with and supplement in every way possible the good work being done by other organizations such as the "Plan to Plant Another Tree" Movement and the American Tree Association.

A Good Sour Cherry

The Chase sour cherry, believed to have originated near Riga, Monroe County, New York, has proved so satisfactory on the grounds of the Experiment Station at Geneva that the Station fruit specialists are recommending that it be planted in place of English Morello, the standard late sour cherry for North America. The Chase is described as being of the same type of cherry as the Morello but with fewer faults.

AN IMPROVED MORELLO

"The trees of the Chase are larger, healthier, more spreading, and the branches do not droop as do those of Morello," says the Station horticulturist. "The leaves are larger and the fruit better distributed. The cherries are larger; possess the same dark color and shape of the Morello, except with a deeper cavity; and ripen a little earlier, but are much milder in flavor and therefore pleasanter to eat out of hand than the slightly astringent Morello. The Chase is an improved Morello and should be planted in place of that well-known variety."

AMERICAN NURSERYMAN should be regularly on your desk. A business aid. Bristling with exclusive trade news. Absolutely independent, NOT OWNED BY NURSERYMEN.

ROBERT PYLE'S RADIO TALK ON ROSES

Many people like roses, but have an idea that they are difficult to grow, but they are not. What is important is that the right varieties should be selected for the right place and purpose intended. In the book "How to Grow Roses" recently published I have named 444 varieties, but have arranged these into families or classes, and have otherwise made suggestions that greatly simplify selection. Broadly speaking, we may divide the families into Bush Roses and Climbing Roses. In order to learn the most popular varieties a vote was recently taken among members of the American Rose Society. I have compared the choice of twelve leading Rose experts in ten widely separated sections of this country and have compared this selection with the expressed judgment of leading professional Rose Growers. It is pleasant to find remarkable unanimity of opinion among all these regarding the most satisfactory varieties for amateurs. Among Bush Roses the four most popular were Ophelia, Radiance, Frau Karl, Druschki and Mrs. Aaron Ward. And among the climbers, Dr. Van Fleet, Silver Moon, American Pillar, Dorothy Perkins, Paul's Scarlet Climber, with Climbing American Beauty and Tausendschon or Thousand Beauties as close seconds to the last choice. Now, these lists might be greatly extended. For example, they include no Baby Ramblers, which are quite free flowering or continuous in their habits of bloom, though they are not climbers at all, but bush roses especially desirable for massing or border planting.

We in America as yet have made little use of the rose in the landscape or even for planting in shrubbery borders. The moss rose, the sweetbriars with their foliage of exquisite fragrance, and species of wild roses—lend themselves particularly well for massing around the edge of one's lawn or in groups or colonies in appropriate places.

If you want roses for screening out some unsightly object, for covering a garage or other rear building, use the climbers above mentioned. The important thing is to furnish nourishing soil, to prepare the ground by spading it at least 18 inches deep, the deeper the better, and to prune at the right time of year. Here again a little hand book on roses will be a great aid. Most roses should be pruned before they start growth in the spring, but Dorothy Perkins and her cousins should be pruned just as soon as they have finished blooming, usually in July. The other roses I have suggested like the moss, the sweetbriar and some of the species require very little pruning. This is also true of Hugonis, the new golden rose of China sent to us by the Catholic Priest, Father Hugo, and due to bloom among the very earliest.

The brief resume of rose possibilities for the home lawn would be most incomplete without mention of the spectacular display effects possible with some of our newer climbers. It is a revelation to some people to realize what an abundance of bloom and flowers for cutting may be enjoyed the second and third year after planting. For instance, a good two-year-old bush of Dr. Van Fleet may be had from any first-class Nurseryman for about \$1.00. Your own two hands and a spade with a little fertilizer will make a good start this year. Such a bush with us has not infrequently proved

its capacity to produce fully one thousand blossoms by the third year and annually thereafter. The cost is quickly forgotten amid the abundance of bloom.

Do you see how easily a few of the right roses at a very small expense may be made to beautify your archway, arbor, trellis, a pergola or fence in a fashion totally to transform in a few years the appearance of your surroundings.

There is some risk in the way of disease or insects, but if treated from the standpoint of prevention you will have little to cure. Begin as soon as the leaves are formed and spray every two weeks with "All-In-One," or any first-class fungicide and insecticide will discourage mildew and black spot from starting. You may have to fight off rose bugs, for which no adequate remedy has been found, though Melrosine is probably as good as anything yet produced.

On behalf of the American Rose Society, permit me to call attention to the advantages of membership in this splendid organization. It is made up of about 3000—mainly amateurs of those who love the rose. Many think that the annual publication of over 190 pages, written, this year, by over 89 members and edited by J. Horace McFarland, of Harrisburg, is alone well worth the membership fee of \$3.00 per year. Another privilege this year, greater than ever, will be the opportunity to participate in the rose pilgrimages planned by and for the members. These are in preparation for Washington, D. C. about June 1st; Portland, Oregon, June 12th, 13th and 14th; Seattle, Wash., June 19th, 20th and 21st; Boston,

Mass. about June 23rd and 24th, with probably arrangements for similar meetings in the neighborhood of Syracuse, New York and Minneapolis, Minn. Full announcements with schedule of the program for visiting out-standing gardens of each neighborhood with names of local officers in charge will be sent to members of record about the third week in May. This announcement will contain a list of members alphabetically and geographically arranged. Thus by joining you will be put in touch with the best Roses, the leading rose activities and the most interesting Rose people to be found in this country. Simply send \$3.00 to me at West Grove, Pa., and I will cheerfully send the 192 page American Rose Society Annual which contains the names of the most reliable rose-growers in this country and other membership privileges, together with a list of Roses recommended above if desired.

Also please write to me if you have among your friends one who would cherish the chance to have his name become known the world over as a benefactor of mankind for a thousand years. Professor Charles Sprague Sargent of the Arnold Arboretum has promised so to honor the donor of a memorial rose garden such as he would build. I am helping Professor Sargent to find the man who would be willing to pay the amount required. If you could know the joy in store for those who grow their own roses and share the product of this wholesome toil you would not let another season pass without providing for your own home lawn some of these delightfully improved varieties.

Say you saw it in "American Nurseryman."



will it arrive safely?

RISKS of transportation—accident, theft, breakage—endanger every Parcel Post shipment you make. Insure against loss from lost shipments.

A coupon from a North America Coupon Book wrapped in your package insures it. The stub entry is your shipping record. Claims settled promptly.

**Insurance Company of
North America**
PHILADELPHIA

"The Oldest American Fire and
Marine Insurance Company"

MAKING SHIPPING SAFE FOR SHIPPERS
Insurance Company of North America, Third & Walnut Sts., Philadelphia. Dept. Q-6



Pin this coupon to your
letterhead

Name _____
City _____
State _____

Wants Information on Parcel Post Insurance.

AMERICAN NURSERYMAN

CHIEF EXPONENT OF THE AMERICAN NURSERY TRADE

Featuring the Nursery Trade and Planting News of American and foreign activities as they affect American conditions. Fostering individual and associated effort for the advancement of the Nursery and Planting Industry.

Absolutely independent.

Published Monthly by
AMERICAN FRUITS PUBLISHING CO. INC.
39 State Street, Rochester, N. Y.

RALPH T. OL'COTT, Pres. and Tres.
Phone—Main 5728. Glenwood 700

Chief International Publication of the Kind

SUBSCRIPTION RATES

One year, in advance	\$2.00
To Foreign Countries and Canada	2.50
Single Copies	.20

Advertisements should reach this office by the 25th of the month previous to the date of publication.

Drafts on New York, or postal orders, instead of checks, are requested.

ROCHESTER, N. Y., JUNE, 1923

FOUNDER OF AMERICAN NURSERY TRADE JOURNALISM

THE FIRST Nursery trade paper in America was established in 1898, as long-time Nursery concerns know, and for nearly thirteen years was conducted under the personal and exclusive direction of Ralph T. Olcott, of Rochester, N. Y., who later founded the AMERICAN NURSERYMAN on broad and untrammelled lines.

"The dean of Nursery Trade Journalists."—John Watson.

Plum Stocks

A Guide for Nurserymen and Fruit Growers
Myrobalan Stock Found Best

How different root stocks affect the growth and yield of the common varieties of plums forms the subject of a bulletin entitled Stocks for Plums just issued by the New York Agricultural Experiment Station at Geneva under the authorship of Dr. U. P. Hedrick, Station horticulturist. Experiments were begun on the Station grounds in 1912 in which six different stocks were tested out with fifteen varieties of plums commonly grown in New York. The effects of the stocks on the growth of the different varieties for ten seasons and on the yield for six seasons have been noted and the conclusion reached that the present tendency among New York Nurserymen and fruit growers to use Myrobalan for plums is fully justified by the results secured in the Station experiments.

Cultivated fruit trees are unions of 'stock' and 'scion' and these react on each other for better or worse. The fruit grower as well as the Nurseryman has much at stake in the stocks upon which his trees are grown. The Station experiments show that of the stocks now in general use in New York, as regards vigor and productiveness of the resulting tree, Myrobalan is best for Bradshaw, Grand Duke, Italian Prune, Lombard, Reine Claude, Shropshire, and Drap d'Or. Abundance and Burbank grow about equally well on Myrobalan and on peach stock. Wild Goose, Pottawattamie, Forest Garden, and Wayland, native plums, will probably do best on Marianna stock, although they make very satisfactory trees on Myrobalan also. DeSoto does best on roots of its own species. Fortunately, Myrobalan is now the commonest stock used in the Nurseries and orchards of New York."

The bulletin is now available for distribution and may be had free of charge by anyone interested in the subject upon application to the Station at Geneva.

President George F. Verhalen, of the Southern Association of Nurserymen writes: "We are looking for a good attendance at the annual meeting of the association, in Dallas, Tex., Sept. 5-6, as the industry in the Southwest has been prosperous throughout the season just closed."

AGGRESSIVE LEGISLATIVE WORK

Largely through the activity of the full-time, paid, secretary of the California Association of Nurserymen, C. K. Grady, that business-like organization has secured state legislation by which it profits materially, in securing appropriation for a vacuum fumigation plant.

This journal has repeatedly urged that Nurserymen should take the offensive rather than continually being on the defensive in matters of legislation. The executive committee of the California Association says of the successful work in behalf of the organization:

It is worth while to review these activities in some detail, because it appears to be the first time on record that district organization such as ours, in the trade, has ever made an organized campaign to secure legislative changes. There has always existed the need for such activity, but somehow or other, it has usually been left entirely to a few progressive leaders to wage their own fight for needed measures, and the voice of the trade as a whole has not been heard. This year we have taken our rightful place in guiding the deliberations of our lawmakers, and have made a good beginning in the achievement of those changes we regard as necessary to the proper conduct of our business. Let the good work go on; let us begin now to marshal our forces for the next session of the legislature in 1925. What has been accomplished is only a beginning, an indication of what we can do with organization and we must strengthen our Association for the next tourney.

SEED COLLECTING IN THE ORIENT

John H. Reisner, of the College of Agriculture, University of Nanking, China, who visited the United States a few years ago in the interest of his work in the Orient, writes that he and his staff are busy collecting seeds of Chinese wild fruits, Chinese nuts, evergreens, ornamentals, forest and shade trees. He has been very much interested in the wild pear proposition for several years. Mr. Swingle, of the U. S. Dept. of Agriculture, says that Mr. Reisner has sent to the Government officials some of the best seed they have been able to get. When the college at Nanking is able to serve American Nurserymen in connection with its own work, it is pleased to do so. All that the college makes out of the business goes back into the work of improving agriculture in China. So far Mr. Reisner has been able to locate only three pure stands of wild pear seed in China. Of mixed stands of *Pyrus calleryana* with *P. betulifolia* there is no end. The collectors must be constantly watched to avoid error. The work of collecting seed of all kinds is difficult because of lack of communication, lack of botanical knowledge in China, scarcity of seed trees and the care that must be taken in collecting, cleaning and storing. During the last season the college collected seed through a radius of 1200 miles in ten provinces with the aid of many co-operating friends, Chinese and foreign.

THE LEWIS BLACK WALNUT

The Lewis black walnut, discovered and named (after Prof. C. I. Lewis) by H. R. Mosnat, Chicago, is attracting much attention by reason of full description in the May issue of the "American Nut Journal," Rochester, N. Y. This black walnut has been pronounced of superior quality by Dr. Robert T. Morris, Dr. William C. Deming and other nut experts. The kernel is of high grade, cracks out in perfect halves and in flavor combines the quality of the Persian walnut and the common black walnut in that it is less starchy than the former and

offers less pronounced flavor than the latter. It will grow where there is the largest amount of suitable land and near the largest centers of population. The black walnut is native to nearly every state in the Union.

Mr. Mosnat is the discoverer of a fine walnut of curly grain wood and of the Morris black walnut for confectionery use.

IMPORT BUSINESS INCREASES

C. R. Burr & Company, Manchester, Conn., report that business is especially promising for the coming season and especially so in the sale of their imported fruit tree seedlings and rose stocks. They have already booked quite a number of large orders for next winter's delivery. They hope to be able to deliver an excellent product.

Mr. Burr sailed for Europe on May 23rd to spend two months with the company's growers in the vicinity of Angers, France and to look over the principal Nurseries in Italy, Austria, Germany and Switzerland.

The company's imported stocks are handled in carload lots both in Europe and America and it is found possible to give customers quick service and to deliver stock in fine conditions. Business in this line is increasing every year.

Trade Associations

American Association of Nurserymen—Charles Sizemore, secy., Louisiana, Mo.; 1923 Convention, Chicago, Ill., June 27-29.

Pacific Coast Association of Nurserymen—C. A. Tonnison, secy., Burton, Wash.; Convention, July 17-19, Boise, Idaho.

Western Nurserymen's Association—George W. Holsinger, secy., Rosedale, Kan.; Jan. 23-24, 1924, Kansas City, Mo.

Southwestern Nurserymen's Association—Thomas B. Foster, secy., Denton, Tex.; Sept. 5-6, 1923, Dallas, Tex.

Southern Nurserymen's Association—O. W. Fraser, secy., Birmingham, Ala.; Aug. 15-16, 1923, Atlanta, Ga.

Eastern Nurserymen's Association—F. F. Rockwell, secy., Bridgeton, N. J.

Northern Nurserymen's Retail Association—C. H. Andrews, secy., Faribault, Minn.; December 18-20, 1923, St. Paul, Minn.

Western Canada Nurserymen's Association—T. A. Torgeson, secy., Estevan, Sask., Canada.

New Jersey Association of Nurserymen—Wm. F. Miller, secy., Gloucester City, N. J.

Pennsylvania Association of Nurserymen—Floyd S. Platt, secy., Morrisville, Pa.

Massachusetts Nurserymen's Association—Winthrop H. Thurlow, secy., W. Newbury, Mass.; Jan. 1924, Hort'l, Hall, Boston, ton.

Iowa Nurserymen's Association—R. S. Herrick, secy., State House, Des Moines, Ia.; Nov. 12, 1923.

New York Nurserymen's Association—Charles J. Maloy, secy., Rochester, N. Y.; Feb. 7, 1924, Rochester, N. Y.

Illinois Nurserymen's Association—J. A. Young, secy., Aurora, Ill.; Jan., 1924.

Tennessee Nurserymen's Association—Prof. G. M. Bentley, secy., Knoxville, Tenn.

Connecticut Nurserymen's Association—R. B. Faxon, secy., New Haven, Ct.

Ohio Nurserymen's Association—Clarence Siebenthaler, secy., Dayton, O.; Jan. 24, 1924, Columbus, O.

Rhode Island Nurserymen's Association—H. H. deWildt, secy., 521 Elmwood Ave., Providence, R. I.

Missouri Nurserymen's Association—George H. Johnston, secy., Kansas City Nurs., Kansas City, Mo.; Jan. 23, 1924, Kansas City, Mo.

Michigan Association of Nurserymen—C. A. Krill, secy., Kalamazoo, Dec. 1923.

New England Nurserymen's Association—Donald D. Wyman, secy., N. Abington, Mass.

Eastern Canada Nurserymen's Association—E. D. Smith, Winona, Ontario, president.

California Assn. of Nurserymen—Chancellor K. Grady, Secy., 401 Phelan Bldg., San Francisco, Oct. 15, 1923, San Francisco.

Say you saw it in AMERICAN NURSERYMAN

J. E. Moon's Radio Address

This is National Planting Week. I know you all have a desire to plant something—a tree, a bush or a seed. There is no one too old or too young to satisfy this desire. A flower grown in a tomato can on a window ledge is a possibility even for everyone.

Remember that in past summers those homes adorned with window boxes, brilliant with geraniums and festooning vines. All who passed by had respect for the owner of a home so decorated, and those who had such boxes of flowers had the reward of beauty, and the satisfaction of elevating the character of their neighborhood. Let me suggest that boys make window boxes right now and get them up and planted soon. Give the family, especially mother, the pleasure of a window garden.

In the city yard, even if it is small, you can garden there. A tree of Heaven (ailanthus) or a paper-leaved mulberry will grow where nothing else survives, and they will blot out ugly walls and give cooling shade for the children to play under; or the family to rest beneath. Vines will soften the fences. Grapes could be used for this, and they give you fruit in addition. Roses may be planted in your city yard, especially the climbing kinds.

If you are so fortunate as to live in the suburb, of course, you want to plant something. Most likely you went to the suburbs because of the trees and the flowers that are there. Contribute to the environment that lured you there, by planning to plant a tree. If ugly views offend, blot them out with shrubbery. Line the garden walks or borders of the yard with flowers that give you an uninterrupted succession of bloom during the open months. Peonies, iris, hollyhocks are but a few of the plants to go in such a flower garden. Then there are roses, always roses, that we should have in our gardens for the beauty they give in the garden or the joy that bouquets of them provide.

This is Arbor Week as well as Planting Week. Why not have your school plant a tree? Commemorate birthdays by planting trees. Celebrate any occasion by planting a tree. It endures for years and keeps fresh the memory of the event that it is planted to commemorate.

America needs more trees planted. We are destroying them for our lumber and paper industries at an enormous rate. Our cities need more trees for health and comfort. Our suburbs must have them.

The purpose of my message then is to encourage Tree Planting. Remember the place in which you live is not a home until it's planted. Now is the time to plant, so make your house a home with planting. For the necessary plants, and for advice as to what to plant to meet your particular requirements, see your Nurseryman or write him today.

Theodore Torgeson, Prairie Nurseries, Estevan, Sask., Canada, recently delivered an address at a teachers' convention, on the subject of horticultural education in the schools. It was in line with the Plan to Plant Another Tree movement.

New Nursery concerns: R. D. Maplesden, Walnut Creek, Cal.; G. R. Gross, Ukiah, Cal.; Grayton Sweet, Perry, O.; Grand View Nurseries, Joseph D. Lombardy and Guy Wyman, Painesville, O.; Glenn Freeman, Painesville, O.; Owen P. Farron, Painesville, O.; W. A. Yarwood & Sons, Santa Cruz, Cal.; Louis Derocher, Moneta, Cal.

* * * * * YOU SAW IT IN AMERICAN NURSERYMAN.

"Thoroughly matured seedlings that are cheap in the long run because of the high percentage which can be budded."



SEEDLINGS for NURSERYMEN

DESPITE our large supply of seedlings we were completely sold out much earlier than we had figured. And many discriminating buyers have ordered their next year's supply, so they would be sure to get our thoroughly matured, well-graded, splendidly-rooted stocks.

The popularity of Washington Nursery Seedlings is easily accounted for when you consider that our seedlings are grown on clean, new soil, never before in nursery stock; that we have moisture under control, with crisp, dry fall weather to mature them.

Conditions such as these make our seedlings excel.

We can supply Apple, French Pear, Japan Pear, Pyrus Ussuriensis, Mazzard, Myrobalan.
Write for Prices and Lists of Stock Available.

WASHINGTON NURSERY CO.

TOPPENISH, WASHINGTON
IN THE FAMOUS YAKIMA VALLEY



Box O-1

COLORED LITHOGRAPHS PLATES PHOTOGRAPHS or HAND PAINTS

Plate Books, Circulars, Catalogues
And Printed Forms

Rochester Lithographing Co., Rochester, N. Y.

The American Association of Nurserymen
Is accomplishing much for the Nursery Trade. Practical Departments
and Active Committees are at work. Are YOU a MEMBER? Write
CHARLES SIZEMORE, Secy., LOUISIANA, MO.



'How to Grow Roses'

14th EDITION
REVISED AND ENLARGED
PRACTICAL — UP-TO-DATE
COMPLETE

By Robert Pyle, President American Rose Society
There are 25 pages devoted to selections by experts—amateur and professional, from Maine to California. This book is considered by many to be one of the most complete works on Rose Growing yet published: a practical book that you can rely on to help you in successfully growing the Queen of Flowers.

It tells **Where, When and How to Plant** and contains instructions on **Fertilizers, Insecticides, Planting, Pruning, Mulching, and Winter Protection** together with a most valuable **Calendar of Operations** and a list of

444 Roses, Tested and Classified in addition to much other instructive and interesting information: all of which is presented in clear, simple, and concise form.

130 Instructive illustrations; 16 Full Pages in Color.
PRICE, \$1.50 Special quantity prices.

The Conard, Jones Co.
WEST GROVE, PA.

When writing to advertisers just mention
American Nurseryman.

Grape Vines, 2 yr., No. 1 and 1 yr.
No. 1. One Year Apple 4-5, 3-4,
2-3 feet. Raspberries and
Orchard Scions

TROY NURSERIES
W. N. ADAIR, Prop. TROY, KANSAS

WANTED

First-class experienced practical grower of ornamentals, shade trees, shrubs, roses, etc., for permanent position in large western Nursery.

Stock grown under irrigated conditions. Must be competent to handle considerable acreage and to manage crew throughout entire season, including growing, shaping, digging and packing of deciduous and evergreen stocks.

Address Box B c/o "American Nurseryman."

If you missed getting your adv. in the current issue of American Nurseryman send your copy for the mid-month AMERICAN NURSERY TRADE BULLETIN.

The Whole Subject of Nursery Trade Publicity

By a system exclusively its own, this publishing company covers the American Nursery Trade thoroughly. Advertisements intrusted to its care are published first in the "American Nurseryman," through which they reach subscribers, and then are published in the "American Nursery Trade Bulletin" through which they reach the remainder of the trade. The rate for advertisements covers the double service, on the 1st and 15th each month. Forms close on the 25th.

BETTER THAN ANY TRADE DIRECTORY—Mailing Lists changed daily.

American Nurseryman and American Nursery Trade Bulletin
ALL ADVERTISEMENTS ARE RUN IN BOTH PUBLICATIONS
ABSOLUTELY COVERING THE TRADE

FOR THOSE WHO DO NOT ALREADY KNOW

BUSINESS Announcements in this Chief Exponent of the Trade reach the Nurserymen of every State in the Union. An absolutely independent publication. Edited by the Founder and Dean of Nursery Trade Journalism in America, it continues its pronounced lead in movements which have characterized trade progress for a quarter of a century. Practically every important action on the part of Nursery organizations of the country, national, district and state, has been urged and foreshadowed in the columns of the "American Nurseryman" for months or years beforehand.

That is an unparalleled record. The proof is in print in the files of this journal, open to all.

THE AMERICAN NURSERYMAN, 39 State Street, ROCHESTER, N. Y.
Advtg. \$2.50 Inch CHIEF EXPONENT OF THE NURSERY TRADE Subn. \$2.00 Year
American Nurseryman Advtgs. are included in American Nursery Trade Bulletin Monthly

MEN OF THE HOUR "American Nurseryman" Series

A. N. Champion

The president of the Ohio Nurserymen's Association is 43 years old. He has been a resident of Perry, Ohio, 32 years. Prior to that period he lived in Grinnell, Iowa, where he was born. The Champion Nurseries were established in Perry in 1890 by H. J. Champion, the father of A. N. Champion. The

soon as the weather will permit, employing more than forty people in the work.

The season has been so backward that their work has suffered a serious setback, in that the ground has been so frozen that much of their stock could not be moved until within the past few days. Their shipments have been delayed and now that the weather has moderated some, increased forces of men will have to be used to attend to the work in proper time. They report that their work is about a month behind this year.

While the firm carries a complete line of all kinds of Nursery stock, they specialize in apple, cherry, plum, peach and pear trees, grape roots and ornamentals.

They grow their own peach trees and grape roots and during the past winter have had a force of eleven people at work making cuttings for grape roots. The work began the first of December and continued until the middle of March.

The cuttings shipped have gone to points from the Atlantic to the Pacific, including the states of Massachusetts, Texas, Oklahoma, Illinois, etc.

Ninety per cent of the cuttings were Concords, next came Wordens, with quite a strong demand; then in importance were Moore's Early, Niagaras and Delawares. There was practically no demand for Champions.

The cuttings are 7 to 11 inches long, three buds to a cutting. They are put up 100 to a bundle and when shipped, from 40,000 to 60,000 are put in a box.

Nelson & Son express the opinion that these cuttings will not have much effect on commercial grape growing as they were wanted largely by Nurserymen who will sell grape vines in small quantities to parties who want a few for their own use.

Berryhill Nursery Co., Harrisburg, Pa., with capital stock of \$400,000, has absorbed the Holmes Seed and Nursery Co., of that city. E. L. Shuey, Springfield, O., is president; E. R. Eckenrode, Harrisburg, treasurer.

The Hartford Fire Insurance Company announces a practical insurance contract protecting Nursery stock from all kinds of loss or damage by hail.

Say you saw it in AMERICAN NURSERYMAN.

TRADE SENTIMENT

A letter recently received from President Robert Pyle of the Conard & Jones Company says: "Your recent issue serves to reinforce a conviction that has been growing with me that you are alive to the interests of the Nurserymen and sensitive to their needs. I want you to know that some of us appreciate the fact that we have a Trade Journal which may be counted upon to help boost the movements that are for the betterment of the Industry generally."

The D. Hill Nursery Company in a recent letter said: "I am more than ever convinced that the "American Nurseryman," being an independent Trade Journal, is a logical medium which should be dominant in the Nursery Field."

"Your publication is doing a great work. We are all with you."—John A. Young, President, Aurora (Illinois) Nurseries.

Subscription: \$2.00 per year, Three Years, \$8.00

AMERICAN FRUITS PUBLISHING CO.,
39 State St., ROCHESTER, N. Y.

TRANSPORTATION

Increased Equipment

The progress made by the railroads in the "program to provide adequate transportation" as approved at the members' meeting of the American Railway Association and the Association of Railway Executives on April 5 is seen in a statement just issued by the American Railway Association. In brief, this shows that in the four months since the first of year:

The railroads have moved the heaviest traffic in this period on record by more than 10 per cent.

The railroads have placed in service 50, 151 new freight cars and 1,228 locomotives. They are waiting delivery on 115,756 freight cars and 1,956 locomotives.

The railroads have increased the number of freight cars in good order and available for service from 90.5 per cent of the total owned to 90.8 per cent. The goal set to be reached by October 1 in the program is 95 per cent. They have increased the number of locomotives in good order from 75.9 per cent of the total owned to 78 per cent. The goal set to be reached by October 1 is 85 per cent.

The railroads have increased their fuel stock from 6,756,886 tons to 7,461,348 tons. By increasing fuel stocks, the equipment which otherwise would be necessary to move fuel is released for general service.

Recently we directed attention to the effective work by the American Forestry Co., Boston in increasing the demand for window boxes in business sections of a city, with evergreen plantings in the boxes. The Little Tree Farms provided the evergreens which banked an ice cream parlor in front of a building in the heart of Boston a few days ago.

The Okmulgee, Okla., Nursery Co. is installing a Skinner irrigating system and otherwise improving its ten acres of ground.

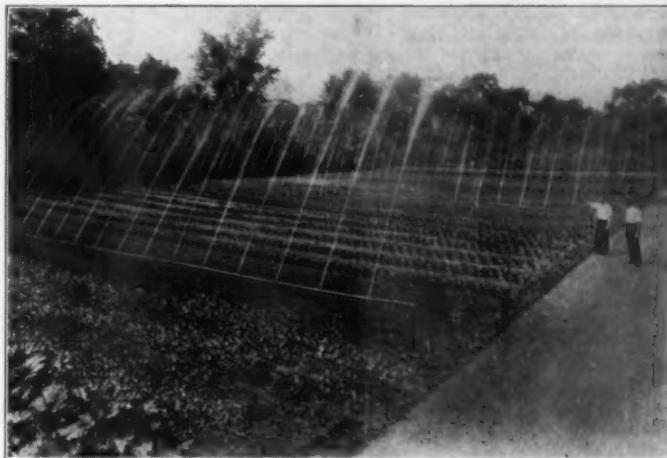
There are Evergreen Nurseries at Sturgeon Bay, Wis., and Wilton, Conn., and now the Evergreen Nurseries, New York City are announced with capitalization of \$10,000, E. J. Redmond, et al., incorporators.

W. A. Wood, for 14 years superintendent one of the Southern Nursery Company's plants, Winchester, Tenn., died recently at Harrisonburg, Va.

Incorporations: Lake McLeod Nurseries, Winter Haven, Fla., \$30,000; Seminole Nurseries, Jacksonville, Fla.

Roland Morrill, prominent horticulturist, died May 3rd at his home in Benton Harbor, Mich., aged 72 years.

Rain When You Want It



Control Your Rainfall

Think what it would mean to you to have your propagating beds equipped with SKINNER SYSTEM of Irrigation like the one shown on this country estate. It would eliminate entirely the delays and losses incident to dry weather and you could have all the rain you wanted, whenever and wherever needed.

You can begin with a small investment and add to the system as necessity requires. Four moves of a portable line 200 feet long will water an acre, and each move takes only a few minutes, using the quick action coupling shown herewith.



Write us about your requirements, and we shall be glad to give you full information.

The Skinner Irrigation Co.

243 WATER ST.

TROY, OHIO



We Have Them

BLEEDING HEART	PHLOX ASSORTED
CLEMATIS ASSORTED	AMELOPSIS VEITCHII
2 and 3 year	2 and 3 year
HYDRANGEA P. G. and	SPIREA ANTHONY WAT-
ARB.	ERER
CLIMBING, BUSH and TREE ROSES	

S P E C I A L S	
DELPHINIUM	BELLADONNA
Per 100 \$8.00	Per 1000 \$40.00

2 year field grown

Onarga Nursery Company
CULTRA BROS., MGRS.
Onarga, Illinois

RICE BROTHERS CO.
GENEVA, N. Y.

A General Surplus on
Fruit Trees, Ornamental Trees,
Shrubs and Roses

WRITE FOR PRICES

FRUIT

Have a few Standard and Dwarf Pear and Quince to offer.

SHADE TREES

Large stock of Sugar Maples, 2½ to 4 inches. Nice block of transplanted American Elm 1½ to 3 inches.

Shrubs and Perennial Plants

General Assortment.

W. B. COLE, Painesville, Ohio

TREE SEEDS

Send for our Special Offers and also Contract Price Lists for 1923. We please the trade.

T. Sakata & Co.

20 E. Jackson Blvd., CHICAGO, ILL.

HOME OFFICE: YOKOHAMA, JAPAN
Sakai-Cho. Opposite Park

Mount Arbor Nurseries

E. S. Welch, President

SHENANDOAH, IOWA

A complete line of general nursery stock for the wholesale trade.

FRUIT TREE STOCKS**Catalog of Evergreens**

For the benefit of the many nurserymen who are pushing their Evergreen sales, we are preparing a small catalog which we will sell at cost, imprinted with YOUR name on the cover. Catalog will contain accurate descriptions and illustrations of the leading varieties of Evergreens for landscape work, windbreaks and hedges, as well as general cultural and planting directions. The public is demanding Evergreens. Why not let your salesmen distribute these booklets or send them out to your mailing list?

Please write for further information.

THE D. HILL NURSERY CO., INC.,
EVERGREEN SPECIALISTS
Largest Growers in America
DUNDEE, ILLINOIS

CONTRACT NOW

For next season's Everbearing Strawberry Plants. None better at any price, none so good at my contract price. Our stock is true to name, unmixed, healthy and bred for vigor and productiveness.

Entirely sold out on plants for present delivery.

CURTIS E. BOWMAN, Greenwood, Del.

Send for FREE story

Interesting, illustrated folder "How to get Greater Desk Efficiency" shows how to keep your desk cleared for action. Thousands of Kleradesks are giving entire satisfaction. Saves time locating, distributing or sorting papers. Takes less space than a tray. Sent FREE trial.

Kleradesk**Mailing Lists**

Will help you increase sales
Send for FREE catalog showing
details covering names of your
all prospective customers
Customer lists are given on
thousands of different Mailing Lists.

99% Guaranteed 5¢ each
by refund of 5¢ each

ROSS-Gould Co 10th St. Louis

AMERICAN NURSERYMAN

TREE LOVERS' ASSOCIATION OF AMERICA

"PLAN TO PLANT ANOTHER TREE"

TO MAKE AMERICA THE GARDEN OF THE WORLD

*A Movement to Encourage the Planting of Trees, Fruits, Shrubs, Flowers and Seeds
and to Teach Care After Planting*

U. P. HEDRICK, President, Vice-Director New York Agricultural Experiment Station, Geneva, N. Y.

ALVIN E. NELSON, Vice-President, President Swain Nelson Sons Co., 970 Marquette Bldg., Chicago, Ill.

WILLIAM A. PETERSON, Treasurer, Peony Specialist, 30 N. LaSalle St., Chicago, Ill.

J. A. YOUNG, Secretary, Horticulturist, Aurora, Ill.

Spring Campaign a Great Success

With a success far surpassing the most ambitious hopes of its sponsors, Tree Planting Week has been held this spring all over America.

Begun on the west coast early in February, Tree Planting Weeks, arranged according to climatic conditions in various parts of the United States, have been swung in March and April down through the south, then into the Mississippi Valley.

Mid-May will see the termination of the program in Maine, Vermont and Montana.

There is every reason to believe that results in these three states will make additional record of accomplishments in community and individual planting such as no previous spring has made before in the history of America.

Reaction is Rapid

From every quarter of the country there came immediate response to the launching of the spring campaign of the "Plan to Plant Another Tree" movement early in January, 1923. With Tree Planting Week the feature of the campaign and with its one great common objective: "To have a Tree, a Shrub or a Flower planted by every Man, Woman and Boy and Girl in America," north, south, east and west rallied immediately to the call and expressions of interest and desire to help began at once to pour into the headquarters of the Tree Lovers Association of America in Aurora, Illinois.

For weeks a perfect avalanche of reports, requests, suggestions, commendations and offers of co-operation have kept the campaign headquarters submerged in stupendous activity. Working day and night, the Secretary, Mr. J. A. Young, and his corps of assistants, have concentrated every effort and thought on producing the maximum result of work within a minimum of time.

Hundreds of thousands of circulars, form letters, personal letters, clip sheets to editors and monthly Bulletins have been distributed all over the country. Every possible plan has been devised to circulate speedily, promptly and as universally as possible, every conceivable working plan and suggestion for stimulating all America

to the one great common purpose of the campaign.

The result has been the gain of a tremendous rapid and secure growth for the "Plan to Plant Another Tree" movement. Thousands of newspapers have carried articles, highly favorable editorial comment and educational material that has powerfully stimulated the movement and carried into every part of America the gospel of broader and better planting and care after planting as preached by "Plan to Plant Another Tree."

To Enlist 15,000 Members

The launching of a drive for 15,000 members for the Tree Lovers Association of America is concentrating present effort at the headquarters of the "Plan to Plant Another Tree" movement, according to report from its secretary, J. A. Young.

"The tremendous success of the spring campaign of "Plan to Plant Another Tree," which has brought the movement to the fore all over the country, proves conclusively that the campaign must be advanced now with even greater vigor," says Mr. Young. "There is no possible doubt that America is ready to help "Plan to Plant Another Tree" and to let "Plan to Plant Another Tree" help her in a practical program of reforestation and beautification by increased planting."

The Association is preparing for the distribution of circulars inviting memberships. It is expecting every Nurseryman in America to take at least a \$3.00 membership and to interest his friends in doing the same. The Association is anxious to put the movement on a self-sustaining financial foundation by means of memberships, and when this is done, there will be no need for soliciting subscriptions in any other way.

To date the Nurserymen have subscribed \$6,011.81 of the \$10,000 budget fund.

PLAN TO PLANT ANOTHER TREE FUND

Wm. A. Peterson, Treas.
30 North La Salle St.
Chicago, Illinois

I hereby subscribe to Plan to Plant Another Tree Fund for 1923 the sum of—

— \$25.00	— \$50.00	— \$75.00
— \$100.00	— \$250.00	— \$500.00

Send no money. Will be called for as needed.

Firm Name

Address

Signed by

CLOSING TIME:

FOR TRADE
ADVERTISEMENTS

**AMERICAN
NURSERYMAN**

First Forms: - 23rd each month

Last Forms: - 25th each month

If proofs are wanted, copy should be in hand previous to above dates.

**AMERICAN NURSERY
TRADE BULLETIN**

First Forms: - 8th each month

Last Forms: - 10th each month

American Fruits Pub'g. Co., P. O. Box 124, Rochester, N. Y.

Tree Lovers Assn. 1923 Fund

American Ass'n of Nurserymen	\$1000.00
American Nurseryman, Rochester, N. Y.	25.00
Andrews Nursery Co., Fairbault, Minn.	15.00
Augustine & Co., Normal, Ill.	25.00
Aurora Nursery Co., Aurora, Ill.	100.00
Baker Bros., Ft. Worth, Tex.	10.00
Barnes Bros. Co., Yalesville, Conn.	25.00
Beaudry Nursery Co., Oak Lawn, Ill.	50.00
Beaudry, Wm. A., Organization, Chicago, Ill.	100.00
Benedict Nursery Co., Portland, Ore.	10.00
Benson-Omaha Nursery, Omaha, Nebr.	10.00
Bessemer Nursery Co., Sterling, O.	25.00
Breitmeyer Nurseries, Rockwood, Mich.	50.00
Bryant, A. & Sons, Princeton, Ill.	10.00
Burr, C. R. & Co., Manchester, Conn.	100.00
Burrige, H. C., Libertyville, Ill.	15.00
C. & V. Nurseries, Blackwell, Okla.	5.00
Cedar Hill Nursery & Orchard Co., Winchester, Tenn.	25.00
Chase Nursery Co., Chase, Ala.	50.00
Chattanooga Nurseries, Chattanooga, Tenn.	100.00
Clarke, Daniel A., Fiskeville, R. I.	25.00
Clinton Falls Nursery, Owatonna, Minn.	10.00
Comercial Nursery Co., Dechard, Tenn.	25.00
Conard & Jones, West Grove, Pa.	25.00
Condon Bros., Rockford, Ill.	25.00
Custer Bros., Normal, Ill.	10.00
Davis (Franklin) Nurseries, Inc., Baltimore, Md.	10.00
Decatur Nursery Co., Decatur, Ill.	25.00
Des Moines Nursery Co., Des Moines, Ia.	25.00
De St. Aubin, Eugene A. & Bro., Oak Park, Ill.	25.00
Dintelman, L. F., Belleville, Ill.	10.00
Draime Bros., Citronelle, Ala.	25.00
Dreer, Henry A. & Co., Philadelphia, Pa.	25.00
Eastern Townships Nursery, Sherbrooke, Quebec, Can.	10.00
East Lawn Nursery, Sacramento, Calif.	25.00
Ellis Floral Co., Bloomington, Ind.	10.00
Eschrich's Nursery, North Milwaukee, Wis.	25.00
F. & F. Nurseries, Springfield, N. J.	25.00
Fairfield Nursery, Salisbury, Md.	10.00
Freeman's Nursery, Evanston, Ill.	25.00
Fruitland Nurseries, Augusta, Ga.	25.00
Gardner Nursery Co., Osage, Ia.	25.00
Glen Ellyn Nurseries, Wheaton, Ill.	25.00
Geori, (Chas.) Nursery Co., Highwood, Ill.	25.00
Golf Nursery, Glenview, Ill.	25.00
Golden Eagle Nursery, Golden Eagle, Ill.	25.00
Gurney Seed & Nursery Co., Yankton, S. D.	5.00
Haas' Home Nursery, Terre Haute, Ind.	25.00
Harrison Nursery Co., York, Nebr.	25.00
Hill (D.) Nursery Co., Dundee, Ill.	500.00
Hobbs, W. L., Gainesville, Ga.	5.00
Homewood Nursery Co., Homewood, Ill.	10.00
Hoopes Bros. & Thomas Co., West Chester, Pa.	10.00
Honedale Nurseries, Hopedale, Ill.	25.00
Huntsville Wholesale Nursery, Huntsville, Ala.	50.00
Monfertz, J. E. Sons Co., Monroe, Mich.	100.00
Jackson & Perkins Co., Newark, N. Y.	10.00
Jerseyville Nursery, Jerseyville.	25.00
Kankakee Nursery Co., Kankakee, Ill.	10.00
Kelly & Sons, Jeff. Ala.	25.00
Kelsey Nurseries, St. Joseph, Mo.	10.00
Keystone State Nursery, Beaver Falls, Pa.	25.00
Klehm Nurseries, Arlington Heights, Ill.	100.00
Laketon Nurseries, Laketon, Ind.	10.00
Lancaster Nurseries, Lancaster, Pa.	10.00

THIS SPACE
\$2.50 Per Month Under Yearly Contract
Under less than yearly term:
\$2.80 Per Month

Lindley, J. Van) Nursery, Pomona, N. C.

50.00

Littlefield-Wyman Nurseries, North Abington, Mass.

25.00

Littleford's Nursery, Downer's Grove, Ill.

50.00

Manchester Nurseries, Manchester, Conn.

10.00

Marchall, J. C., Washington, D. C.

25.00

Marshall's Nurseries, Arlington, Nebr.

25.00

Mathews, J. S., Cincinnati, Ohio.

5.00

Meadow Brook Nurseries, Inc., Englewood, N. J.

10.00

Meehan, Thos. B. Co., Drescher, Pa.

25.00

Moon, W. H. Co., Morrisville, Pa.

25.00

Mt. Arbor Nurseries, Shenandoah, Ia.

150.00

Munson Nurseries, Denison, Tex.

25.00

Nelson, Swain & Sons, Chicago, Ill.

250.00

New York Nurseryman's Ass'n.

100.00

Northeastern Forestry Co., Chesire, Calif.

25.00

Northwest Nursery Co., Valley City, N. D.

15.00

North Shore Nursery Co., Libertyville, Ill.

50.00

Onarga Nursery Co., Onarga, Ill.

100.00

Palanga, Frank, Utica, N. Y.

25.00

Palmgren's Nursery, Glenview, Ill.

25.00

Pennsylvania Nursery Co., Girard, Pa.

15.00

Peterson Nursery Co., Chicago, Ill.

500.00

Pfeiffer Nursery, Winona, Minn.

5.00

Pfund Nursery Co., Oak Park, Ill.

25.00

Pilkington, J. B., Portland, Ore.

50.00

Pontiac Nursery Co., Detroit, Mich.

15.00

Prairie Nurseries, Estevan, Sask., Can.

25.00

Princeton Nurseries, Princeton, N. J.

25.00

Red Line Co., Niles, Mich.

25.00

Rice Bros. Nursery Co., Geneva, N. Y.

100.00

Scherer & Sons, Northport Nursery, Northport, N. Y.

100.00

Schwedler's Nursery, Morton Grove, Ill.

25.00

Shenandoah Nurseries, Shenandoah, Ia.

100.00

Siebenthaler, (John) Nurseries, Dayton, Ohio

25.00

Skinner, J. H. & Co., Topeka, Kans.

25.00

Smith, W. & T. Co., Geneva, N. Y.

50.00

Southern Nursery Co., Winchester, Tenn.

10.00

Stark Bros., Louisiana, Mo.

100.00

Storrs-Harrison Co., Painesville O.

100.00

Strand's Nursery, Taylors Falls, Minn.

10.00

Thornburg Nursery Co., Evansville, Ind.

10.00

Vaughn's Nursery, Western Springs, Ill.

50.00

Verkans Nurseries, New London, Conn.

25.00

Waldbart & Sons Co., St. Louis, Mo.

10.00

Washburn, A. & Sons, Bloomington, Ill.

10.00

Washington Nursery Co., Toppenish, Wash.

10.00

Welch, Mark, Painesville, Ohio

15.00

West, T. B. & Sons, Perry, Ohio

25.00

Westman & Getz, Cleveland, Ohio

25.00

Westover Nursery Co., Clayton, Mo.

25.00

W.H. Oscar H. & Co., Bismarck, N. Dak.

25.00

Wilson, C. & Co., Manchester, Conn.

5.00

AMERICAN NURSERYMAN should be regularly on your desk. A business aid. Bristling with exclusive trade news. Absolutely independent. NOT OWNED BY NURSERYMEN.

PRICES IN ADVERTISEMENTS

The **AMERICAN NURSERYMAN** and the **AMERICAN NURSERY TRADE BULLETIN** are Nursery Trade Journals—nothing else. Therefore, prices may be used freely in advertisements in these journals, of course.

This announcement is made again, for the benefit of those who may have confused our policy with that of some other publication.

The publishers of these journals do not announce that prices in advertisements therein are "for the trade only" and then send the journals to gardeners, and amateurs generally!

Fruit and Flower Plates

IN ALL PROCESSES

Plate Books
folios, Maps
Stock Forms
Office Supplies

CATALOGUES

Circulars
Order Blanks
Price Lists
Cards, Blotters

ENGRAVINGS

Stock Plate Books:
De Luxe
Multum in Parvo

Landscape
Condensed
Catalogue

Whatever you need, call upon us.
We are at your service.

United Litho & Printing Cos.
Rochester, N. Y.

THE F. E. SCHIFFERLI NURSERIES

Established 1890

Fredonia, N. Y.

We offer Grape Vines, Currants, and Gooseberries in all varieties and grades for late fall and early spring shipment.

Grown by SCHIFFERLI in "The Famous Chautauqua County Grape Belt."

Enough Said

Write For Prices

PLATE BOOK OF EVERGREENS

Thirty-five actual photographs of individual evergreens and evergreen plantings, 5x8 inches, bound in beautiful, genuine black leather, loose leaf binder. Twenty-eight pictures are in black and white and seven are hand-colored in natural colors.

Our Price Only \$7.50, Cash with Order.
(Less than 1/2 of actual cost to us.)

THE D. HILL NURSERY CO.

Dundee, Illinois. Box 402

ORDER NOW FOR Cherry and Pear

SEED

APPLE, CHERRY,
PEAR, (French, Chinese)

GET THE BEST FROM

THE NEWCASTLE NURSERY,

A. LaForge, Prop., NEWCASTLE, CALIF.

Soil Conditions for Nursery Stock

Selecting Land, Lime and Fertilizers, Draining and Irrigation, Tillage and Humus, Soil Acidity Surveys, Special Problems. Ask for pamphlet describing service.

ELMER O. FIPPIN
Agricultural Consulting
407 Star Building, Washington, D. C.

Say you saw it in **AMERICAN NURSERYMAN**

Twice-a-month

Nursery Trade Publicity

On the 1st and the 15th

AMERICAN NURSERYMAN
NURSERY TRADE BULLETIN

Berberry Thunbergii Seedlings

(Largest grower in the world of)
Quality Stock at Quantity Prices

Ampelopsis Veitchii Seedlings **Ampelopsis Englemannii Seedlings**

Ibeta Privet Seedlings

GENERAL LINE OF FRUIT AND ORNAMENTALS

Let Us Quote on Your Wants

C. E. Wilson & Company **MANCHESTER, CONNECTICUT**

APPLE SEEDLINGS: All Grades APPLE GRAFTS: Piece or Whole Root

Our seedlings will be late dug and well matured. Safe arrival and satisfaction guaranteed.

M. L. TAYLOR,

Perry, Kansas

LABELS FOR NURSERYMEN THE BENJAMIN CHASE CO., DERRY, N. H.

E. P. BERNARDIN

Parsons Wholesale Nurseries

Parsons, Kansas

Established 1870

HEADQUARTERS for Early Harvest
B. B. root grown.

SPECIALIZES IN
AMOOR RIVER NORTH PRIVET.
BUNGEI CATALPA.

BIOTAS. Best evergreens for the
great southwest

SHADE TREES. Large stock, all
sizes.

ORNAMENTALS. Grown for landscape work.

Correspondence solicited.

BOX-BARBERRY

We are sold out on every grade but lining out stock and four-year olds. Is there any reason when it possesses the following qualities?

- 1—Absolute hardiness.
- 2—Ability to withstand severe shearing.
- 3—Uniformity in growth and habit.
- 4—Attractive autumn foliage effect.
- 5—Freedom from disease and insect attack.

Box-Barberry will be one of the biggest sellers in the Trade for the next ten years. Are you ready for the harvest? Only a few thousand lining out stock left, better get your order in at once.

The Elm City Nursery Co.
Woodmont Nurseries, Inc.
New Haven Connecticut

Landscape Photographs

Every Landscaper should use our photos when soliciting landscape orders. Our views are good and are doing fine for many nursery firms. Start now using them.

Write for our numbered circular.

B. F. Coniglisky, 227 N. Adams St., Peoria, Ill.

**Make Yearly Contracts Now
For Trade Publicity in**

**American Nurseryman
American Nursery Trade Bulletin**

When writing to advertisers just mention
American Nurseryman.

Raspberry Plant Quarantine

Editor American Nurseryman:

I am enclosing some literature which has just been sent out to the Nurserymen of this state by our Department of Agriculture.

This explains the method to be employed in handling the present trouble with raspberry diseases so that Nurserymen can secure special inspection and proper certification to enable them to ship raspberry plants next fall and spring. The literature is self-explanatory.

This matter has been the subject of discussion and conference on the part of Dr. Atwood, representing the Department of Agriculture, Dr. Rankin of the Geneva Experiment Station, who probably knows more about the trouble than anybody else in this state, and myself, as Chairman of the Legislative Committee of the New York State Nurserymen's Association; and the quarantine and its rules and regulations are the result of these conferences.

There is no desire on the part of the officials to handle this question in any burdensome manner or to make the restrictions unnecessarily severe. On the other hand, they realize the difficulties of the Nurseryman and the importance of making it as easy as possible for him to do business.

They ask the Nurserymen of the state to co-operate and believe that by so doing it will be possible to clean up the trouble in most of the plantations from which the Nurserymen secure their plants.

It was also decided that no unnecessary publicity would be given to this condition, either through the press or otherwise. However, I see no objection to proper publication in our trade papers.

WM. PITKIN

Rochester, N. Y., May 15, 1923.

SCARFF'S NURSERY

Headquarters For
SMALL FRUIT PLANTS and
LINING OUT STOCK

Strawberries	Hardwood Cuttings
Raspberries	Iris
Newberries	Mulberries
Blackberries	Saxifrage
Elderberries	Horseradish
Currants	Asparagus
Gooseberries	Thubarb
Grape Vines	Barberry
Privet	Seedling
Hydrangea	Althea
P. G. Layers	Calyanthus
our list quotes lowest prices	

W. N. Scarff & Sons, New Carlisle, O.

GENUINE N. C. PEACH PITS

Get our prices

It will be to your advantage to order seed NOW for Fall planting 1923.

J. Van Lindley Nursery Co
Pomona, N. C.

STRAWBERRY PLANTS

Everbearing and standard varieties. We grow 5,000,000 to 10,000,000 annually on new grounds. Raspberry plants and blackberry plants, 1,000,000 asparagus plants; best that is possible to grow. 100,000 Horseradish. Concord grape vines. Write for prices.

F. W. DIXON, HOLTON, KANSAS.

Under a quarantine established May 7, 1923 the State of New York has prohibited shipment into the state or within the state any variety of cultivated raspberry plants, except under the regulations laid down, full information on which may be obtained from Dr. George G. Atwood, director Bureau of Plant Industry, Albany, N. Y. Dr. Atwood has made this announcement under date of May 7th:

To protect the Nurserymen, this Department will arrange to clean out the diseased areas so that growers may secure healthy plants to use in their trade.

The State of Ohio has quarantined and forbidden shipment into that state of all raspberry plants unless adequately certified after inspection and destruction of disease in plantings used for propagation.

The Department of Farms and Markets will arrange for raspberry inspection which must begin in June, and be repeated during the growing season so that the trade may make shipments in the fall of 1923.

Nurserymen should send to this office a list of names, including addresses, of all growers of whom they usually buy, or of whom they expect to buy during the coming season, either in the state of New York or elsewhere.

A circular or raspberry diseases is enclosed, with a copy of Quarantine and Regulations.

An immediate response to this request is important.

H. C. Diers, state agent for Spring Hill Nursery, Tippecanoe City, O., has just made his spring delivery of two car loads of Nursery stock. Many of his customers were so well pleased that they gave him orders for more stock for fall delivery.—Walton, Ky., Advertiser.

Say you saw it in AMERICAN NURSERYMAN

To The Trade Only

We grow and sell a general assortment of nursery stock. Strong on **Apple, Pear, Cherry, Plum** and **Prune, Fruit Tree Seedlings, Small Fruit Plants, and Portland Roses.**

Advance Price List now ready. If you do not have it, write and it will be mailed promptly.

*Remember we are
Headquarters for Nursery Supplies*

PORTLAND WHOLESALE NURSERY CO.
971 SANDY BOULEVARD, PORTLAND, OREGON

Silver Hill Nursery

Offers for the fall of 23 spring of 24, 30,000 Apples, 5,000 Cherries, 5,000 Pears, 10,000 Roses, 7,000 Cal. Privet, 5,000 Barberry, 700 Silver Maple, 800 Russian Mulberry, 600 Catalpa.

Come and look me over when spring opens up.

C. E. KELLEY

Newark, New York

**COLOR PRINTING
PLATE BOOKS
MAPS and FOLIOS
OF
Horticultural Subjects**

W H Y

Not use the Best when it costs no more and is so Superior?

WRITE FOR CATALOG

PROCESS COLOR PRINTING CO.
Succeeding the
CHRISTY INC., Searle Building
ROCHESTER, N. Y., U. S. A.

RELIABLE PECAN TREES

We offer selected Pecan Trees, produced by improved methods of careful bud selection which insure profitable results for the planter. All standard varieties. Make your reservations now. We grow other nursery stock, especially good budded and grafted Rose Bushes.

Summit Nurseries, Monticello, Florida

**KINKADE GARDEN TRACTOR
and POWER LAWNMOWER**

A Practical, Proven Power Cultivator for Gardeners, Suburbanites, Truckers, Florists, Nurseries and Fruit Growers.

American Farm Machine Co.
2889 Uni. Av. S. E.,
Minneapolis, Minn.



Catalog Free

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, cold frames, etc., per sq yd. 25¢; 25 yds. at 32¢; 50 yds. at 31¢, 100 yds. at 28¢. Let us figure on your larger orders. For parcel post add 5¢ per yd. to above prices.

TRY IT OUT NOW AND BE CONVINCED

Turner Bros., Bladen, Neb.

If you missed getting your adv. in the current issue of American Nurseryman send your copy for the mid-month AMERICAN NURSERY TRADE BULLETIN.

**SCIENTIFIC SELECTION OF TREE SEEDS —
IS IT WORTH THE TROUBLE?**

By A. LA FORGE, NEWCASTLE, CALIFORNIA

If artificial selection of seeds, of buds and roots had never been practiced, what would the fruit industry be like today? What would our vegetables look like? What would our wheat production be? Everybody knows the answer. Most of our fruits would be the size of prunelles; our vegetables would look like many weeds we see by the roadside, hardly worth any care; our grains would be like they were before the days of Zarathustra, wheat a scanty, scrubby, hirsute gramineous plant.

Was the improvement entirely a product of natural evolution? Certainly not. Evolution is a slow, extremely slow process. Nature, we believe, has a hand in the betterment of things, but without the co-operation of her best achievement, man, this "transitory expression of cosmos" progress in the vegetable and animal kingdom would hardly be noticeable in a thousand generations.

It is certain that all plants and fruits useful to man have been selected by man, for their better characteristics, during many thousands of years. No peach could have been found in the gardens of Ainyahita weighing a pound; and even more recently Charinos, father of Eschine, never complained that the hogs brought to him were all far below the 1000-lb. mark. What has been done in early civilization with plants and animals will probably some day, and to a greater degree of efficiency, be applied to human beings. Even morales are changing like everything else.

We have the laws of differentiation and transformation because of the absolute necessity of individualism. No two things are alike in nature, and not a single thing remains the same for a second; a correct definition, in the absolute sense, of any one thing, is therefore impossible. Individuality is noticeable in every plant, in every stone as well as in every man; in fact, without it, could life exist?

If all is constantly changing, and if man can materially assist in the process, is it preferable to have change for the worst or for the better? In other words, shall we seek regress instead of progress?

We could go farther on this interesting subject, but to stay in the limits assigned to this publication, this other question may be asked: Are American horticulturists in general, and American Nurserymen in particular, on the right road as regards selection of buds and seeds?

Last year Professor L. W. Howard, chief pomologist at Davis, California, was sent to Europe for the purpose of investigating the seed situation, and, in a recent letter to the writer he said that England, as far as he was aware, is taking greater care as regards

quality of seeds and buds than any other country. Planters, said he, are willing to pay the price in order to be sure to get good trees, and he added: "To my sorrow, the American public has not yet risen to that level."

This college man found out that most of our seed coming from Europe is badly mixed, and apparently our Nurserymen are satisfied. This satisfaction also will change, it must change—for the better.

A good remark also from Professor Howard is that "planters pay enough for their trees to have them selected and pedigreed;" and on this question probably all reasonable members of the Nursery trade will agree.

We have bud selection associations, which shows good intention, but the real work is yet to be done; we might say that Nurserymen are just coming to the right road, and certainly they are not coming in very strong, for vegetables, and buds for fruit trees. Why not select seed for rootstocks? As it is now, a large percentage of the trees planted should rather be burned at the Nursery.

The writer experimented with walnuts and peach stones and found that the heaviest seeds produced the largest trees. The selected peach trees had developed to an average of 1 1/4 inches at the end of the second season, a few trees measured about 2 1/4 inches, while the average for the unselected, in the same row, was certainly much below one inch.

When we begin to sell selected and pedigreed trees, instead of listing, for instance "Bartlett on French" we shall put it "Bartlett (state selected bud, tree No. 123) on selected crasseau root, from certified seed No. 456, grown at La Ferme, France."

Some day, it is to be hoped, a system will be evolved by which all the best trees will be located and numbered, the buds from these trees distributed, either by state agents or any other agency that will be a guaranty to the planters. The same may be practical for wild trees in foreign lands, but at least the seed could be selected, by gravity or otherwise, and also examined and certified. What have you to say, gentlemen?

J. E. Ilgenfritz' Sons Co., Monroe, Mich., had more business this spring than it could handle. The W. & T. Smith Co., Geneva, N. Y.; the Huntsville Wholesale Nurseries, Huntsville, Ala., C. M. Hobbs & Sons, Bridgeport, Ind., join with practically all the other prominent concerns in declaring that the season's business was very heavy and that fall prospects are very promising.

When writing to advertisers just mention American Nurseryman.

We are large growers of **Fruit and Nut trees, Ornamentals and ROSES**. Give us a trial. We know the quality of our stock will please you.

**INTER-STATE NURSERIES,
C. M. GRIFFING & CO., PROP'S.,
Jacksonville, Florida**

Strawberries

Summer and Fall Bearing
Headquarters for Strawberries and
Fruit Plants of all kinds. Raspberries, Blackberries, Currants, gooseberries, gooseberries, fruit trees, roses, shrubs, eggs for hatching, crates, baskets. Catalog free.

L. J. Farmer, Pulaski, N. Y.

Headquarters for Dewberry Plants

CAN ALSO SUPPLY STRAWBERRY PLANTS, ASPARAGUS ROOTS AND GRAPE VINES.

V. R. ALLEN, SEAFORD, DEL.

WANT ADVERTISEMENTS

POSITION WANTED
By a young married man age thirty, experience covers a period of fifteen years, includes field work, office and packing grounds, and planting of home grounds. Prefer position with a medium sized company who do a good local and retail business and landscape work, and who grow most of their own stock. What have you to offer? B-8, This office.

BUDDER WANTED

Expert. Fruit trees. California. Four month season. Good proposition.
THE SILVA-BERGTHOLDT CO.
Newcastle, California

POSITION WANTED

A man experienced in the Wholesale and Retail Nursery business desires a position after June 15th. A capable office manager and a good correspondent and collector. Address B-7, care Am. Fruits Pub. Co., Rochester, N. Y.

POSITION WANTED

A young married man as Sales Manager and Correspondence Clerk. A good knowledge of the nursery business. Ten years experience. Good references. Address W. H. C., care American Nurseryman.

FOR SALE—Well Established Nursery. 25 acres, 2 houses, large stock of Evergreens. Well stocked. On main highway between N. Y. and Bridgeport, Conn. Done a business of \$10,000 in past six weeks. Reason for selling, on account of old age. Price \$20,000. Not less than \$12,000 cash, balance can remain on mortgage. No agents need reply.

P. O. Box 103, Fairfield, Conn.

When writing to advertisers just mention American Nurseryman.

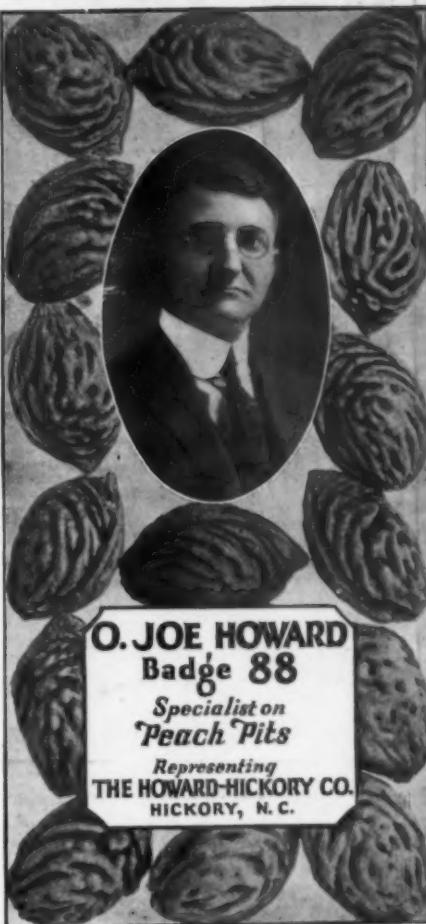
Lists New Fruits For New York

Under the title of New or Noteworthy Fruits, Dr. U. P. Hedrick, Horticulturist at the New York Agricultural Experiment Station at Geneva, has just issued a new bulletin describing some of the more promising new varieties of fruits tested out on the Station grounds. Four new varieties of apples, one new variety each of pear, peach, cherry, and nectarine, seven new kinds of grapes, three new raspberries, and three new strawberries are described in the bulletin. Several of the new fruits are illustrated, some in colors. The bulletin is now available for free distribution to those who will address a request for it to the Station at Geneva.

STATION CANNOT SUPPLY STOCK

"This Station makes an effort to test every new fruit offered by American Nurserymen which seems suited to the soil and climate of New York," says Dr. Hedrick. "The Station is also attempting to breed new varieties of all hardy fruits, and, from time to time, these new fruits are described in special bulletins, such as the one referred to above.

"It must be said at once, however, to prevent futile inquiry, that plants, cuttings, or scions of these new fruits cannot be obtained from the Station. All varieties originating on the Station grounds are distributed at about the cost of production by the New York State Fruit Testing Co-operative Association, Inc., the Secretary of which can be reached by addressing communications to the Association in the care of the Experiment Station. However, the stock of most of these new fruits is quite limited. In the case of fruits which have been developed elsewhere and found suited to New York conditions in the Station tests, stock should be purchased direct from the originator whenever possible."

**O. JOE HOWARD****Badge 88***Specialist on
Peach Pits**Representing
THE HOWARD-HICKORY CO.
HICKORY, N. C.*

Buy you saw it in AMERICAN NURSERYMAN

For Thoroughly Matured
**American Grown
SEEDLINGS**

See F. A. Wiggins
or A. McGill at the
Chicago Convention

APPLE
JAPAN PEAR
FRENCH PEAR
PYRUS USSURIENSIS
(GENUINE CULTIVATED TYPE)
MYROBOLAN
MAZZARD
QUINCE

All Toppenish grown, on clean new soil with moisture under control and no fall rains to interfere with maturing the stock perfectly.

Washington Nursery Co.

Toppenish, Washington

(IN THE FAMOUS YAKIMA VALLEY)

Knox Nursery & Orchard Co.

VINCENNES, INDIANA

CHERRY

TWO YEAR

CHERRY

ONE YEAR

ALL GRADES
Large Montmorency
Ordinary Montmorency
Early Richmond
Dyehouse
English Morello
Wragg
May Duke

ALL GRADES

Quantity Limited — Quality Unsurpassed

China Wild Fruit Seeds

Pyrus calleryana
Amygdalus davidiana

Prunus tomentosa
Diospyros lotus

Also Chinese evergreen, nut, ornamental and forest tree seeds.

We annually collect tons of Chinese tree seeds, for our own Nursery and for distribution and sale to Chinese Nurseries as part of our extension work. We are glad to make this work serve American nurserymen as well.

Address all correspondence to
UNIVERSITY OF NANKING,
College of Agriculture and Forestry,
NANKING, CHINA

Catalogues can be secured from home office address,
University of Nanking, 150 Fifth Ave., New York City.

Offer our usual large
assortment of
**Fruit Trees, Shrubs,
Roses and
Hedge Plants**
FOR FALL 1923

Prices and variety list ready now.
The Huntsville Wholesale Nurseries, Inc.,
1872 HUNTSVILLE, ALABAMA 1923

Wayside Gardens

HARDY PERENNIAL PLANTS
EXCLUSIVELY

Write for Trade List.

THE WAYSIDE GARDENS COMPANY
MENTOR, OHIO

WE SUGGEST RESERVATION OF ADVERTISING SPACE NOW
FOR THE COMING ACTIVE MONTHS

In The American Nurseryman

Chief Exponent of the
American Nursery Trade

Every Advertisement is repeated in the AMERICAN NURSERY TRADE BULLETIN, thus covering the Trade. See Schedule of Information on other page of this issue. Ought your two-inch card to be standing regularly in the "Dictionary of American Plant Propagators," as in this issue. \$5.00 per mo. for 2-inch space under yearly term.

AMERICAN FRUITS PUBLISHING COMPANY, Inc., 39 State St., Rochester, N. Y.

American Fruits Company's Library Opportunities

PRACTICAL BOOKS ON HORTICULTURE, NUT GROWING, NURSERY PRACTICE

Any of the following books will be sent on receipt of price by AMERICAN FRUITS PUB'G CO.,
123-125 Ellwanger & Barry Bldg., ROCHESTER, N. Y. Prices subject to change.

American Apple Orchard By F. A. Waugh.....	\$1.90	Irrigation for the Orchard—Stewart 1.75
American Fruit Culturist By John J. Thomas.....	3.65	Land Drainage—Joseph H. Jeffrey.. 2.15
American Fruit Farm—F. N. Thorpe 2.65		Landscape Gardening—Art of Land- scape Architecture—Parsons.... 3.65
American Grape Culture—Munson.. 2.65		Landscape Gardening—Downing's Famous Work—10th Edition— Revised by Waugh..... 6.00
American Grape Growing and Wine Making—George Husmann 2.15		Landscape Gardening—House and Garden's Book of Gardens, 9½ x 12½, 400 Illustrations..... 5.15
American Horticultural Manual By Budd-Hansen, two vols.... 3.30		Landscape Gardening Kemp—Re- vised by F. A. Waugh..... 2.15
American Peach Orchard—Waugh.. 1.90		Landscape Gardening—Maynard.... 2.65
Bulbs and Tuberous-Rooted Plants. 2.15		Landscape Gardening—The Small Place—By Elsa Rehmann..... 3.65
Bush Fruits—By F. W. Card.... 3.15		Landscape Gardening—Cridland.... 2.65
California Fruits and How to Grow Them—E. J. Wickson, A. M.... 4.15		Landscape Gardening—The Com- plete Garden—Albert D. Taylor. 6.15
Citrus Fruits—J. E. Colt..... 3.40		Landscape Gardening—O. C. Simonds 6.15
Commercial Apple Industry of North America 3.65		Manual American Grape Growing— Hedrick 3.40
Cyclopedia of Hardy Fruits By U. P. Hedrick 6.20		Making Horticulture Pay—Kains.... 1.90
Dwarf Fruit Trees—Waugh..... 1.00		Manual of Fruit Diseases—L. R Hessler, H. H. Whetzel..... 3.15
Farm Bureau Movement—O. M. Kile 2.15		Manual of Fruit Insects—M. V Slingerland, C. R. Crosby..... 3.90
Fertilizers and Crops By Dr. L. L. Van Slyke..... 3.40		Manual of Gardening—L. H. Bailey. 3.40
Fertilizers—Edward B. Voorhees... 2.65		Manual Tropical and Sub-tropical Fruits—Popeno 3.90
Field Notes on Apple Culture By Dr. L. H. Bailey..... 9.00		Manual of Tree Diseases—Rankin.... 3.40
First Principles of Soil Fertility By Alfred Vivian..... 1.50		Manual of Vegetable Garden Insects By Crosby & Leonard..... 2.90
Forests of N. Y. State—Recknagel. 2.65		Manures and Fertilizers—Wheeler.. 2.65
Fruit Growing in Arid Regions.... 2.75		Modern Fruit Marketing—Brown... 1.90
Fruit Garden—P. Barry..... 2.40		Modern Propagation Tree Fruits— B. S. Brown..... 1.65
Fruit Harvesting, Marketing—Waugh 1.90		Nature's Garden—Neltje Blanchan.. 6.30
Fruit Insects—Crosby..... 3.90		Nursery Manual—Dr. L. H. Bailey. 2.65
Fumigation Methods 1.90		Natural Style Landscaping—Waugh 2.65
Gardening for Pleasure—Henderson. 2.15		Nut Culturist—Andrew S. Fuller... 2.15
Gardening for Profit—Henderson. 2.15		Nut Growing: Latest Information; Guide to Propagating—By Rob- ert T. Morris..... 2.65
Grape Growers Guide—Chorlton.... 1.65		Old Time Gardens—Alice M. Earle. 2.65
Grape Culturist—A. S. Fuller..... 2.15		Ornamental Gardening—E. A. Long. 2.15
Greenhouse Construction—Taft.... 2.40		Principles of Floriculture..... 3.40
Greenhouse Management—Taft.... 2.40		Parsons on the Rose—Parsons.... 1.75
Hedges, Windbreaks, Shelters.... 1.00		Peach Culture—J. A. Fulton..... 1.65
Roses—How to Grow—Robert Pyle. 1.50		Peach Growing—By H. P. Gould.... 2.65
Injurious Insects—F. L. Washburn. 2.65		Pear Culture for Profit—Quinn.... 1.35
Insects of Economic Importance— Herrick 2.15		Picturesque Gardens—Henderson.... 2.25
Insect Book—Dr. L. O. Howard.... 6.30		Plant Breeding—By Dr. L. H. Bailey 3.40
Insects and Insecticides—Weed.... 2.15		
Insect Pests of Farm, Orchard and Garden—Sanderson and Pears.. 4.65		
Insecticides and Fungicides..... 3.20		
Irrigation Farming—L. M. Wilcox. 2.40		

A paper which gives the best value for
the money to the reader will give the
best value to the advertiser as well. I
don't think there is any argument about
the soundness of this view.—H. Dumont,
Chicago, Ill., in Printer's Ink.

